

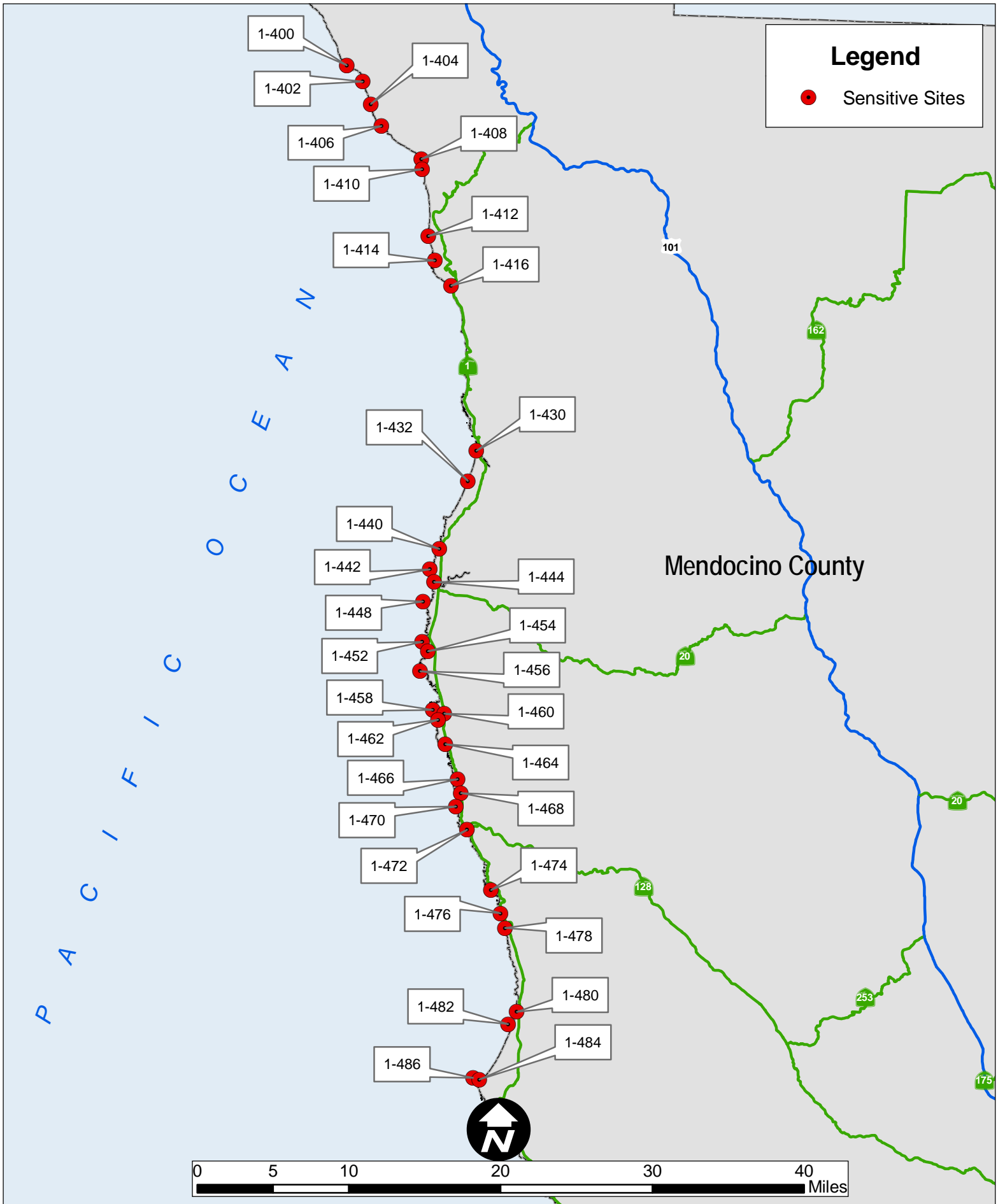
## 9814.1 Mendocino County

### Contents

	Mendocino County Sensitive Sites Map	2
1-400-C	Morgan Rock	3
1-402-B	Seal Rocks	6
1-404-A	Jackass Creek	9
1-406-B	Little Jackass Creek	12
1-408-A	Usal Creek	15
1-410-A	Shoreline Rock	18
1-412-A	Soldier Frank Point	21
1-414-A	Rockport Bay & Cottaneva Creek	24
1-416-A	Hardy Creek	27
1-430-A	Ten Mile River	30
1-432-B	Inglenook Creek & Sandhill Lake	33
1-440-B	Pudding Creek	36
1-442-A	Soldier Point	39
1-444-A	Noyo Harbor Entrance & Dolphin Cove	42
1-448-B	South Fort Bragg	45
1-452-B	Casper Point	48
1-454-A	Casper Creek & Doyle Creek	51
1-456-A	Pt. Cabrillo to Russian Gulch	54
1-458-B	Mendocino Headlands State Park	57
1-460-A	Big River	60
1-462-B	Mendocino Bay	63
1-464-A	Van Damme State Park & Little River	66
1-466-B	Dark Gulch	69
1-468-A	Albion River	72
1-470-A	Salmon Point & Big Salmon Creek	75
1-472-A	Navarro River State Park	78
1-474-A	Greenwood Creek to Cuffey's Cove	81
1-476-B	Bonee Gulch	84
1-478-A	Elk Creek	87
1-480-C	Irish Gulch	90
1-482-B	Alder Creek	93
1-484-A	Garcia River & Manchester State Beach	96
1-486-B	Point Arena	99



# ACP 1 MENDOCINO COUNTY SENSITIVE SITES



# 1-400 -C    Site Summary- Morgan Rock

1-400 -C

County:       **Mendocino**  
USGS Quad:   **Bear Harbor**

Thomas Guide Location

Latitude N       Longitude W  
39 55'           123 55' 30"

NOAA Chart: **18620**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Offshore rock. Lies about 500 feet offshore

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Pacific harbor seal haul-out areas (01-12)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

**KEY CONTACTS:** Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

**ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-400 -C Site Strategy - Morgan Rock

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-400 -C

Latitude N

39 55'

Longitude W

123 55' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:**

**HAZARDS and RESTRICTIONS:**

Extreme current, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Inaccessible from land. Near Bear Harbor, about 10 miles south of Pt. Delgada. Nearest road is Bear Harbor Road off Usal Road.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

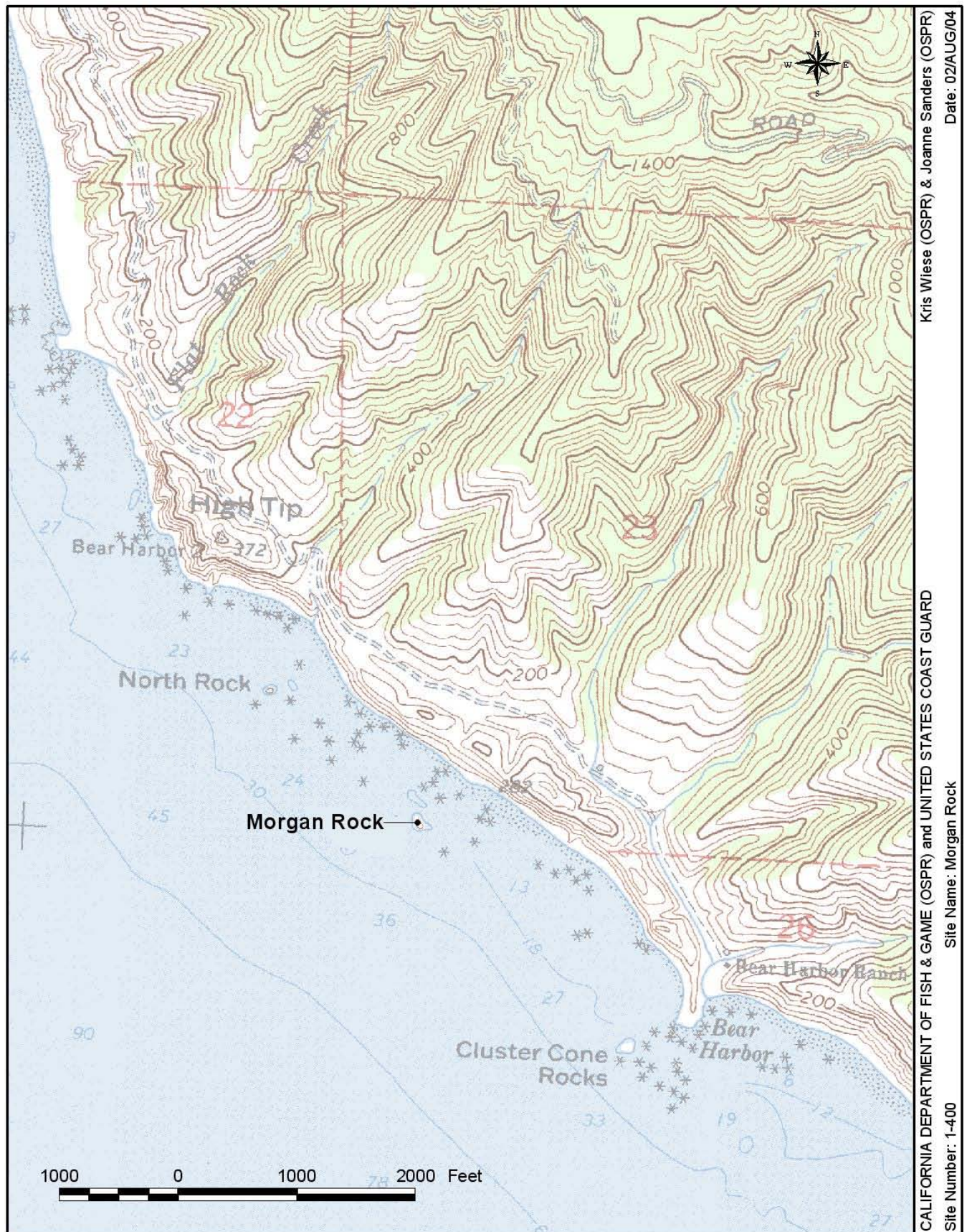
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**





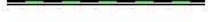
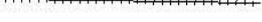



**ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 02/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Morgan Rock  
Site Number: 1-400

- |   |  |   |
|---|--|---|
|  Harbor Boom |  Sorbent Boom |  Dike or Berm    |
|  Swamp Boom  |  Other Boom   |  Excellior Fence |
|  sss / sfs   |  tsa / sps    |  tba/voo         |

# 1-402 -B     Site Summary- Seal Rocks

1-402 -B

County:       **Mendocino**  
USGS Quad:   **Bear Harbor**

Thomas Guide Location

Latitude N     Longitude W  
39 54'         123 55' 30"

NOAA Chart: **18620**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Offshore rocks

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Pacific harbor seal haul out areas (01-12)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

## KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-402 -B Site Strategy - Seal Rocks

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-402 -B

Latitude N

Longitude W

39 54'

123 55' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:**

**HAZARDS and RESTRICTIONS:**

Extreme current, high energy shoreline, offshore rocks.

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS:** to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Inaccessible from land.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

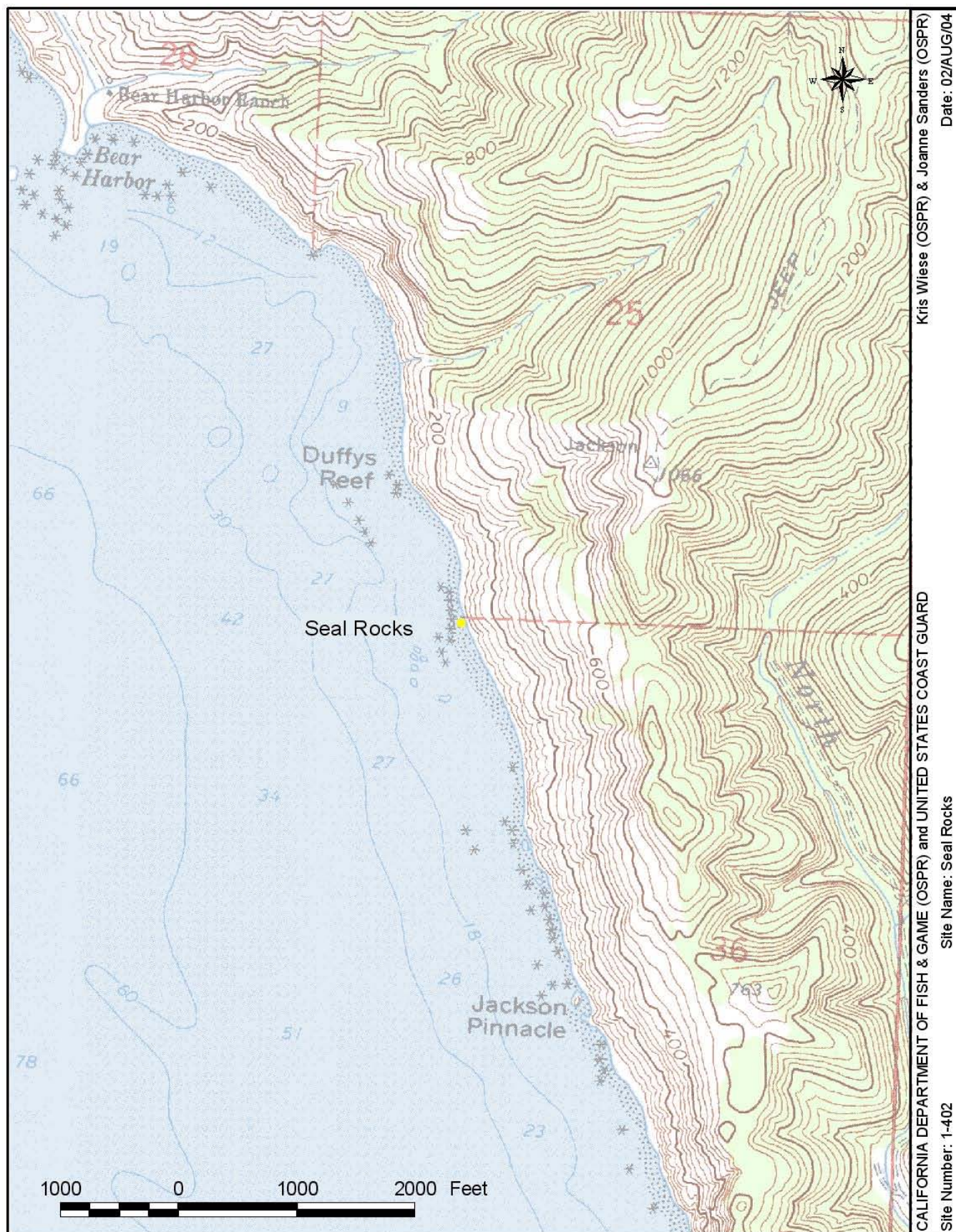
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





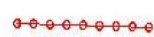
Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 02/AUG/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Seal Rocks

Site Number: 1-402



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



Other Boom



tsa / sps



Dike or Berm



Excellior Fence



tba/voo

# 1-404 -A     Site Summary- Jackass Creek

1-404 -A

County:        **Mendocino**  
USGS Quad:    **Bear Harbor**

Thomas Guide Location

Latitude N     Longitude W  
39 53'         123 55'

NOAA Chart: **18620**

Last Page Update :    7/1/1996
--------------------------------

## **SITE DESCRIPTION:**

Tidal inlet. Inlet consists of course grained sand and granules.

## **SEASONAL and SPECIAL RESOURCE CONCERN**

### **RESOURCES OF PRIMARY CONCERN**

Sensitive habitats, see general site description section

Shorebirds and seabirds abundant in area (01-12). Peregrine falcon (FE,SE)(01-12) found in area.

Pacific harbor seals abundant in area

Leafy reed grass (SR)(01-12)

## **CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Yes.

### **KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### **ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-404 -A Site Strategy - Jackass Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-404 -A

Latitude N

39 53'

Longitude W

123 55'

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

See general site description section. Trustees advise against on-site response

## HAZARDS and RESTRICTIONS:

Trustees recommend against on-site response. Habitat damage could result from intrusive response.

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take U.S. hwy 101 north to state route 1 at Leggett. Go south on state route 1 to M.P. 90.91. Take Usal Road (4WD may be required at times) north 8-10 miles (name of Usal Road changes to Timber Ridge Road). Access to Jackass Creek is limited and seasonal through some private lands. Maintenance of roads to Jackass Creek will cease once this area becomes a wilderness state park. Contact Sinkyone Wilderness State Park.

**LAND ACCESS:** limited, may be seasonal

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

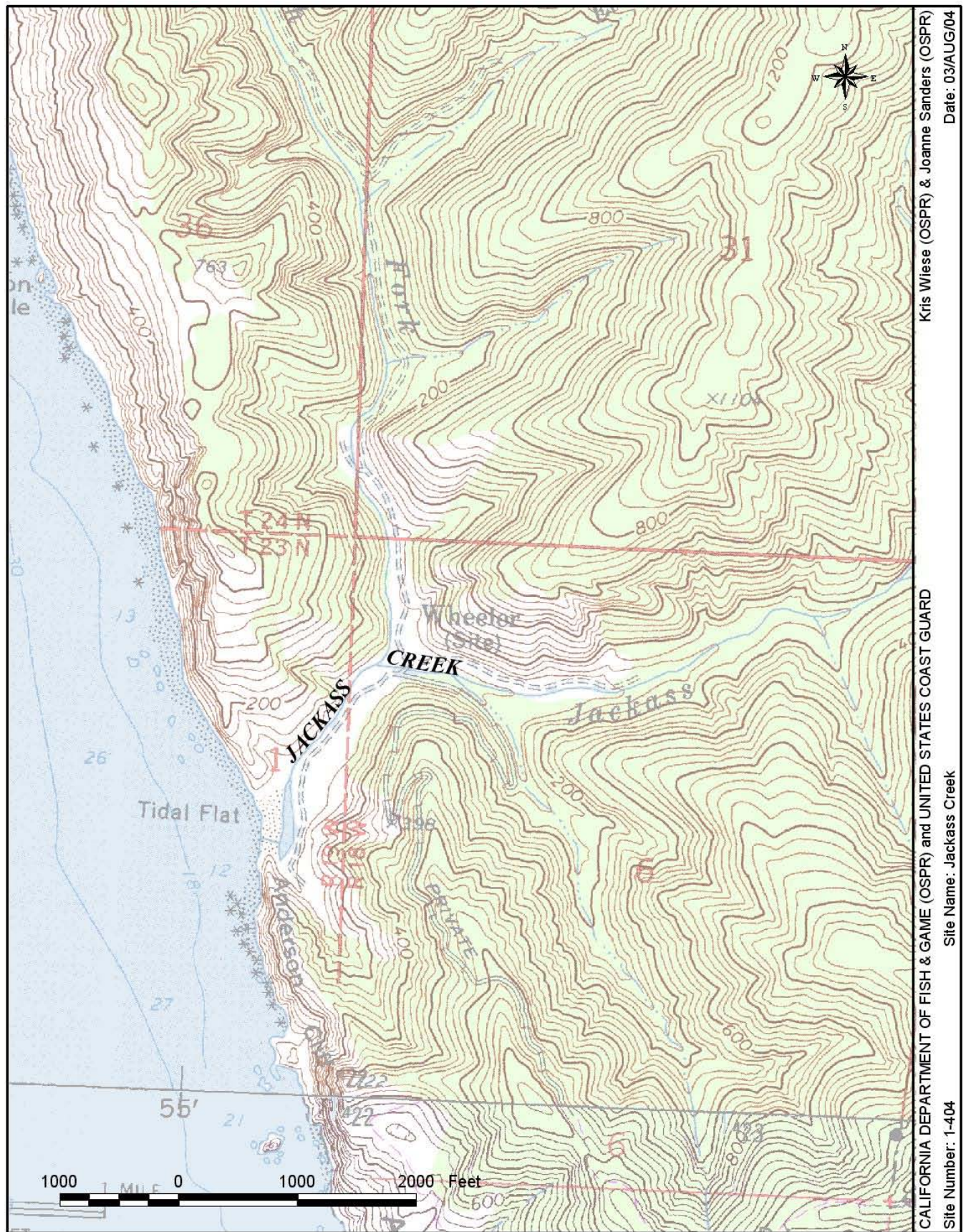
and Services Available:

### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 03/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Jackass Creek

Site Number: 1-404

- |             |              |                 |
|-------------|--------------|-----------------|
| Harbor Boom | Sorbent Boom | Dike or Berm    |
| Swamp Boom  | Other Boom   | Excellior Fence |
| sss / sfs   | tsa / sps    | tba/voo         |



# 1-406 -B Site Summary- Little Jackass Creek

1-406 -B

County: **Mendocino**

Thomas Guide Location

Latitude N  
39 51'

Longitude W  
123 54'

USGS Quad: **Mistake Pt.**

NOAA Chart: **18620**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Small tidal inlet. Beach sediments range from coarse grained sand to gravel.

Trustees recommend against on-site response.

Habitat damage could result from intrusive response.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Sensitive habitats. See general site description section

California sea lion haul out (largest mainland haul out in California)(5-8).

Pacific harbor seal haul out, 900+ animals observed.

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

**KEY CONTACTS:** Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:



# 1-406 -B Site Strategy - Little Jackass Creek

1-406 -B

County and Thomas Guide Location

NOAA CHART

Latitude N

Longitude W

Mendocino

18620

39 51'

123 54'

## CONCERNS and ADVICE to RESPONDERS:

Last Page Update :

Sensitive habitats, see general site description section

## HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS:** to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Accessible only from Jackass Creek (1-059-A).

Take U.S. hwy 101 north to state route 1 at Leggett. Go south on state route 1 to M.P. 90.91. Take Usal Road (4WD may be required at times) 8 - 10 miles (name of Usal Road changes to Timber Ridge Road). Access to Jackass Creek is limited and seasonal through some private lands. Maintenance of road to Jackass Creek will cease when this becomes a wilderness state park.

**LAND ACCESS:** limited

### WATER LOGISTICS:

Limitations: depth, obstruction

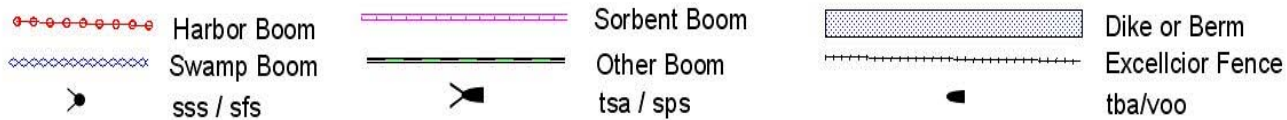
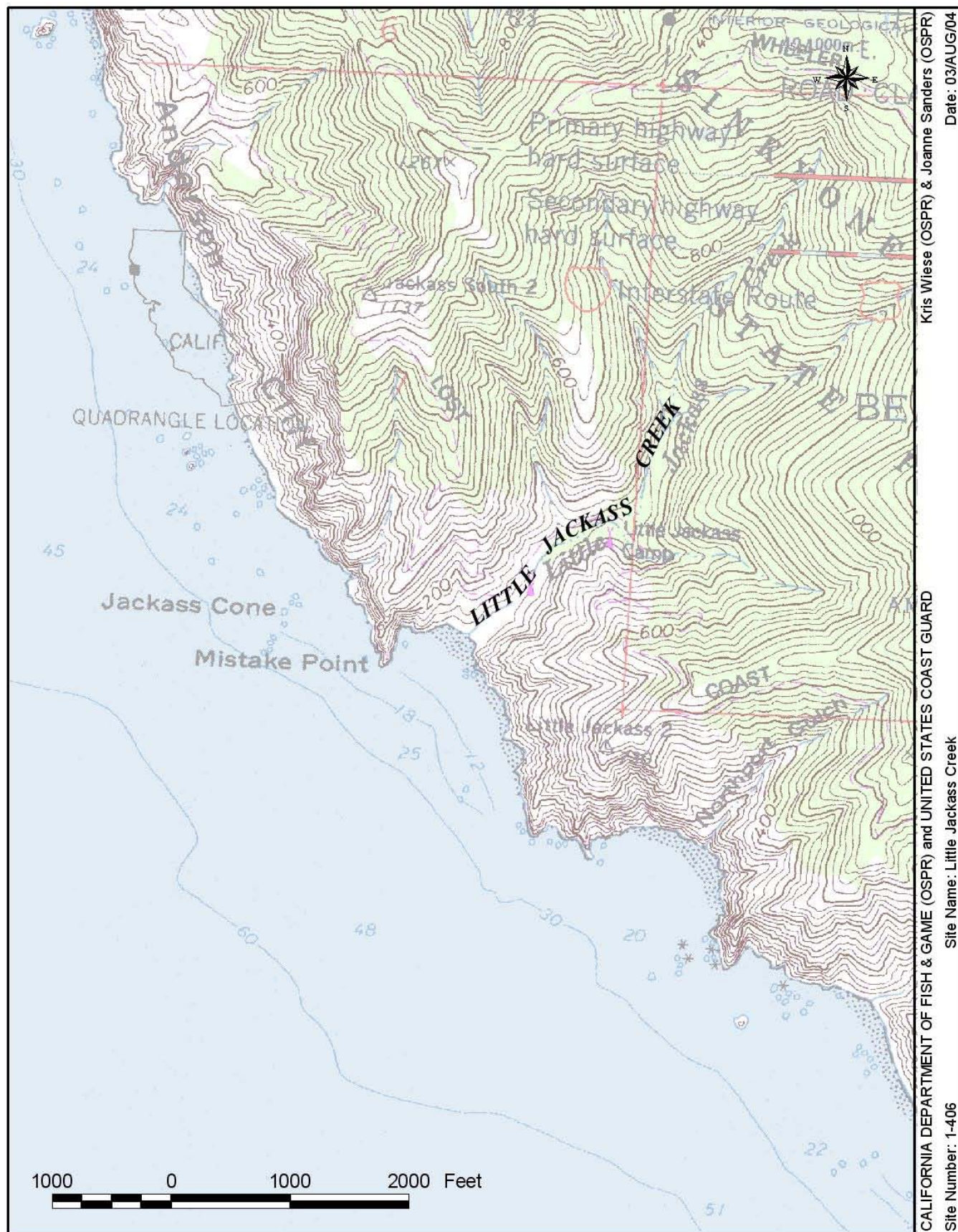
Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



# 1-408 -A     Site Summary- Usal Creek

1-408 -A

County:       **Mendocino**  
USGS Quad:   **Hales Grove**

Thomas Guide Location

Latitude N       Longitude W  
39 49' 30"       123 51'

NOAA Chart:   **18620**

Last Page Update :   7/1/1996
-------------------------------

## SITE DESCRIPTION:

Tidal inlet and estuary. Beach consists of course grained sand and pebbles. Creek mouth will frequently close during seasons of low rainfall. The creek terminates on a high energy sandy beach with rocky cliff beaches to the north and south of this area.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Oiling of estuary is primary concern (01-12)

Seabirds and shorebirds common throughout area. Raptors commonly seen throughout area.

Pacific harbor seal

Tidewater goby (FE)(01-12) in estuary

Night smelt and surf smelt spawn on the beach near entrance to Usal Creek south to Shoreline Rock (04-08)

Surfperch spawn in area.

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Yes

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-408 -A Site Strategy - Usal Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-408 -A

Latitude N Longitude W

39 49' 30 123 51'

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

Oiling of estuary is the primary concern throughout the year.

## HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Strategy 1-408.1 Objective: Assess on-site conditions before responding to this remote location. ACP DATE

Perform and overflight, or, send in a Shoreline Clean-up Assessment Team (SCAT team), to assess the Usal road access, the prevailing site conditions, and if equipment deployment or precleaning activities would be effective.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-408.1	0	0	0	0	0	0	0	0	1 Helicopter	2	

## LOGISTICS

### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

From U.S.HWY 101 at Leggett, take the State Route 1(TO Fort Bragg). Go south on State Route 1 to M.P. 90.91. Take the Usal Road (County Road #431) , a poorly marked turn! You will likely need a 4WD vehicle at mosts times to travel on this, narrow, winding, unpaved, road. Drive for 6 miles. Cross the one lane bridge inside of the Sinkyone Wilderness State Park. Make the first right passed the bridge and drive about one half mile to the creek mouth.

### LAND ACCESS:

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

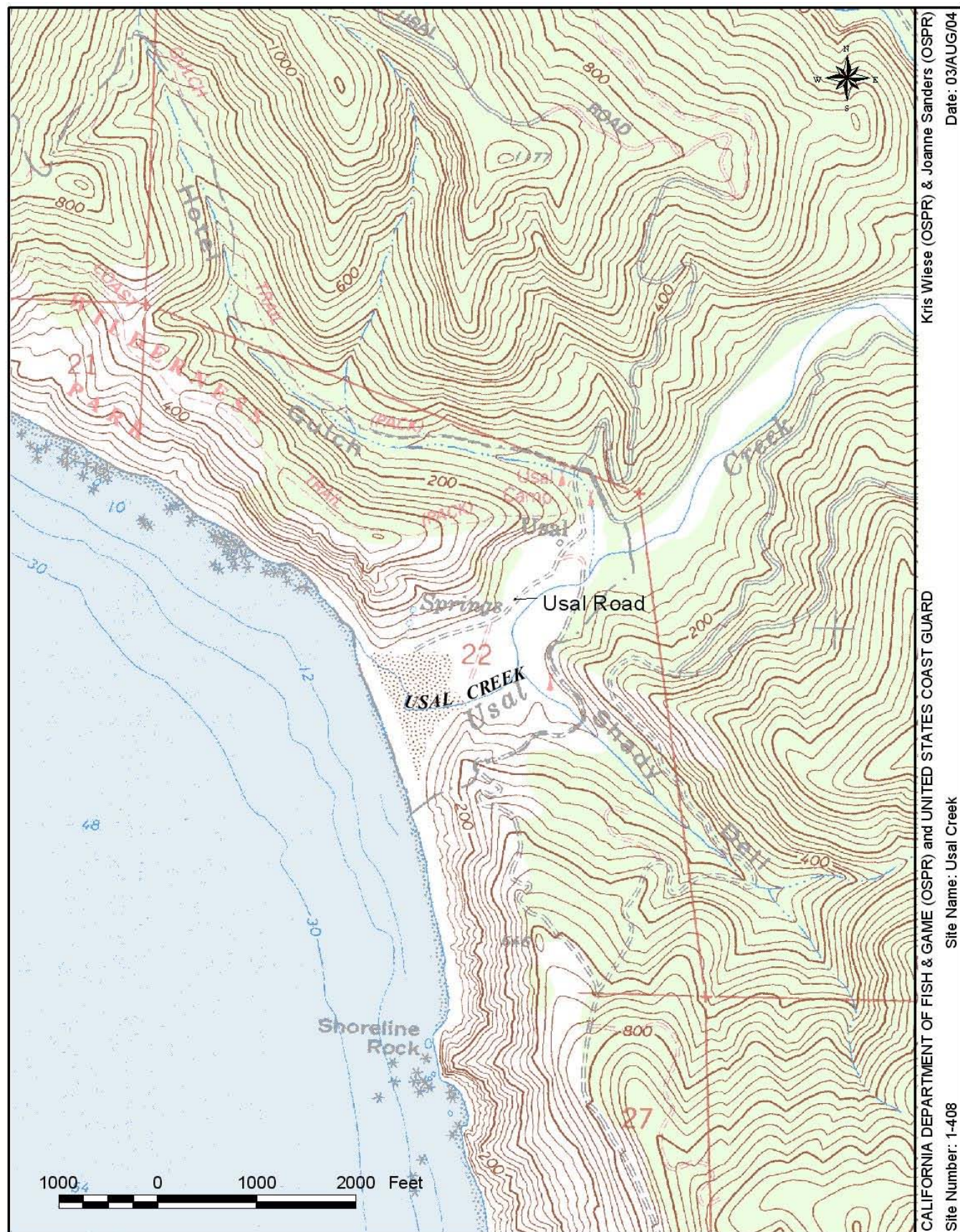
and Services Available:

### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 03/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Usal Creek  
Site Number: 1-408

# 1-410 -A Site Summary- Shoreline Rock

1-410 -A

County: **Mendocino**  
USGS Quad: **Hales Grove**

Thomas Guide Location

Latitude N  
39 49'  
Longitude W  
123 51'

NOAA Chart: **18620**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Nearshore rock. Closest beaches are of course sediments.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird rookeries (05-09): Pelagic cormorant, Pigeon guillemot, Western gull

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:



# 1-410 -A Site Strategy - Shoreline Rock

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-410 -A

Latitude N

Longitude W

39 49'

123 51'

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

## HAZARDS and RESTRICTIONS:

Extreme currents, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 north to state route 1 at Leggett. Go south on state route 1 to M.P. 90.91. Take Usal Road (4WD may be required at times - narrow, winding, unpaved) 8 - 10 miles. Shoreline Rock is offshore about .25 miles south of the mouth of Usal Creek. Contact Sinkyone Wilderness State Park.

## LAND ACCESS:

## WATER LOGISTICS:

Limitations: depth, obstruction

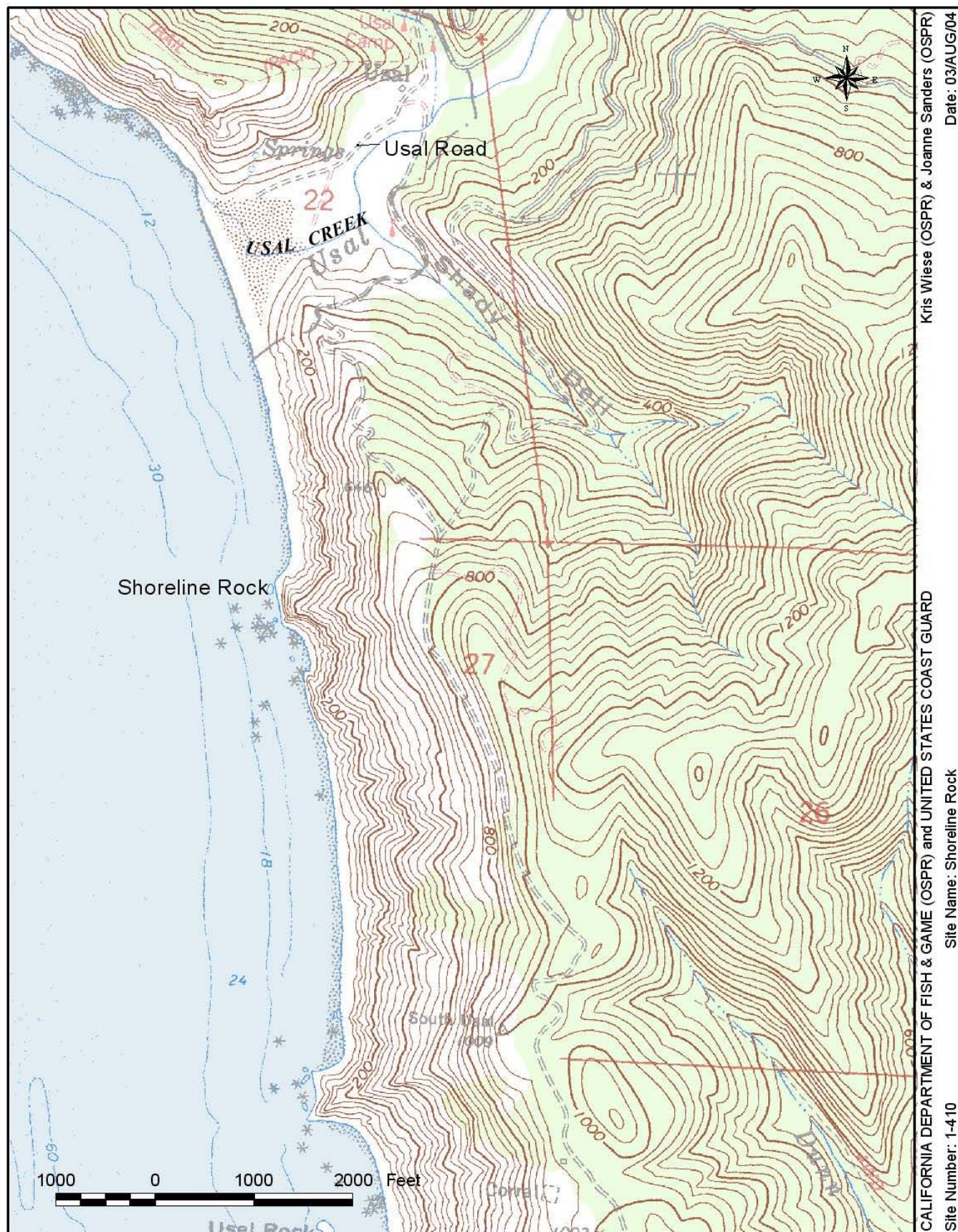
Launching, Loading, Docking

and Services Available:

## FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

## COMMUNICATIONS PROBLEMS:






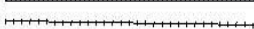



## ADDITIONAL OPERATIONAL COMMENTS:



Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 03/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Shoreline Rock

Site Number: 1-410

- |   |  |  |
|---|--|--|
|  Harbor Boom |  Sorbent Boom |  Dike or Berm    |
|  Swamp Boom  |  Other Boom   |  Excellior Fence |
|  sss / sfs   |  tsa / sps    |  tba/voo        |



# 1-412 -A     Site Summary- Soldier Frank Point

1-412 -A

County:        **Mendocino**  
USGS Quad:    **Hales Grove**

Thomas Guide Location

Latitude N       Longitude W  
39 45' 30"       123 50'

NOAA Chart: **18620**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Exposed rock cliffs; exposed vertical seawalls.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird rookeries (03-09): Pelagic cormorant, Pigeon guillemot

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-412 -A Site Strategy - Soldier Frank Point

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-412 -A

Latitude N Longitude W

39 45' 30 123 50'

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

## HAZARDS and RESTRICTIONS:

Extreme current, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Inaccessible rocky headland lying about 2 miles north of Cape Vizcaino. Nearest road is Usal Road. Take U.S. hwy 101 north to state route 1 at Leggett. Go south on state route 1 to M.P. 83.54. Go north on dirt road (4WD required at times).

## LAND ACCESS:

## WATER LOGISTICS:

Limitations: depth, obstruction

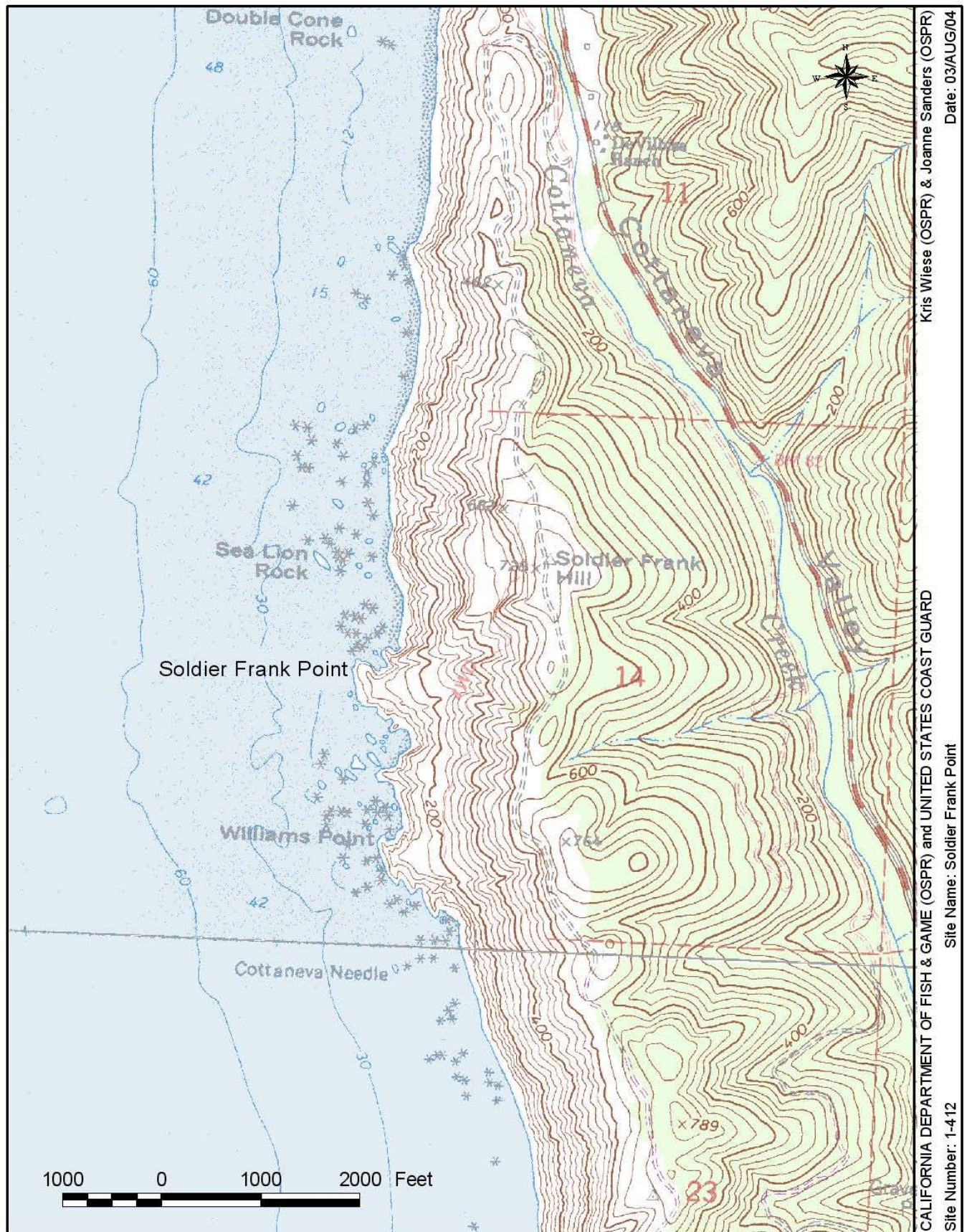
Launching, Loading, Docking

and Services Available:

## FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

## COMMUNICATIONS PROBLEMS:

## ADDITIONAL OPERATIONAL COMMENTS:



Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 03/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Soldier Frank Point

Site Number: 1-412

# 1-414 -A Site Summary- Rockport Bay and Cotteneva Creek

1-414 -A

County: **Mendocino**

Thomas Guide Location

Latitude N  
39 50'

Longitude W  
123 49' 30"

USGS Quad: **Westport**

NOAA Chart: **18620**

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Mixed sand and gravel beach. Minor wetland.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Minor freshwater marsh.

California brown pelican (FE,SE)(04-11). Seabirds, shorebirds, waterfowl.

Surfsmelt and Nightsmelt spawning area (04-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-414 -A Site Strategy - Rockport Bay and Cottenewa Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

1-414 -A

Latitude N

Longitude W

39 50'

123 49' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to state route 1 at Leggett. Go south on state route 1. Exit at Louisiana Pacific Private Road in Rockport M.P. 87.82. Site is through a locked gate and appx. 0.6 miles down a 1 lane dirt road. Follow road to left to grassy field (100 yards by 150 yards). This area is accessible to large equipment.

### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

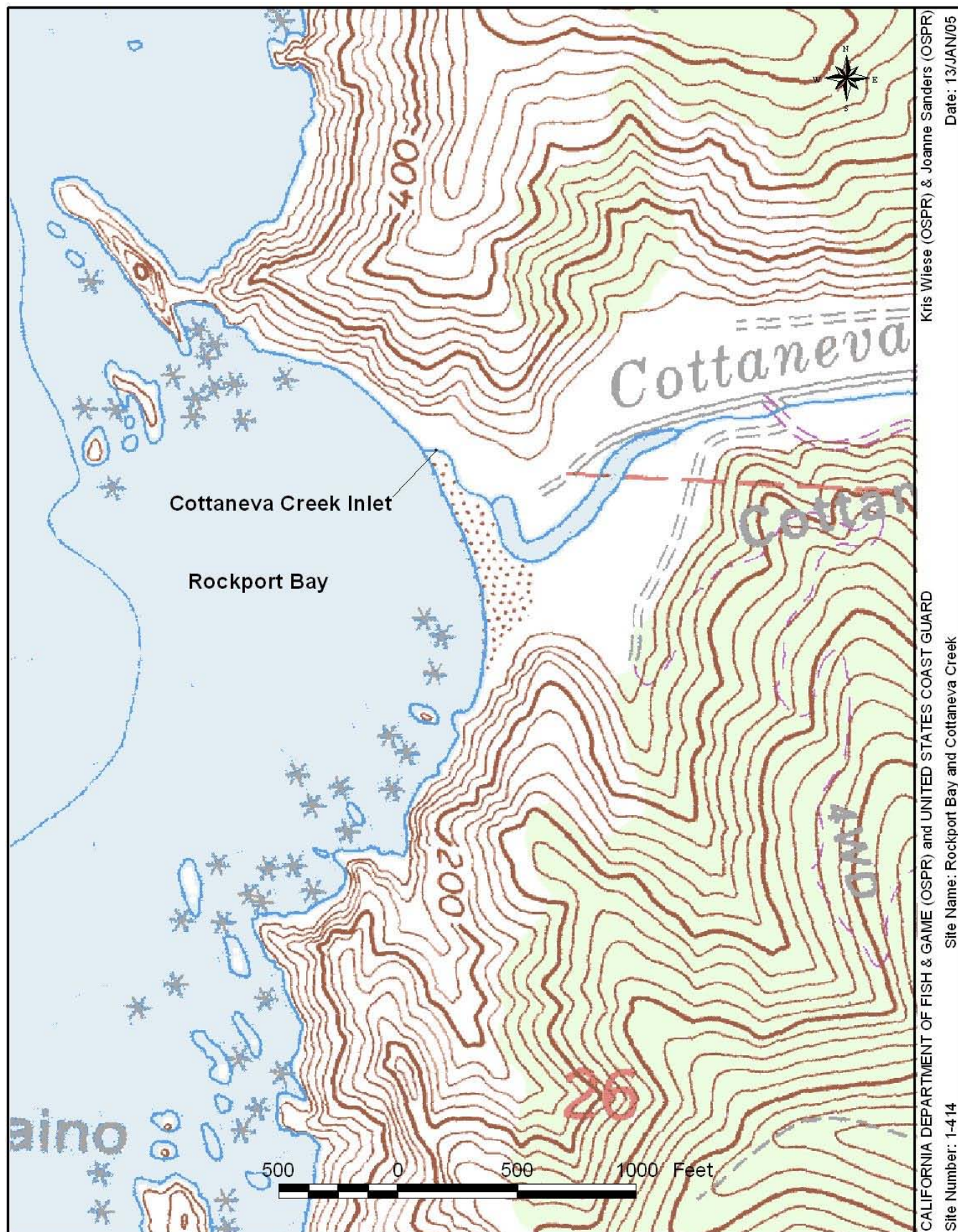
### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

Grassy field (100 x 150 yds.) on L-P property

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 13/JAN/05

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Rockport Bay and Cotteneva Creek

Site Number: 1-414

Harbor Boom  
Swamp Boom  
sss / sfs

Sorbent Boom  
Other Boom  
tsa / sps

Dike or Berm  
Excellior Fence  
tba/voo

# 1-416 -A     Site Summary- Hardy Creek

1-416 -A

County:        **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad:    **Mendocino**

NOAA Chart:   **18620**

39 42' 30"

123 48' 30"

Last Page Update :   7/1/1996
-------------------------------

## **SITE DESCRIPTION:**

Small stream incises a sand and gravel beach and abuts a bedrock bluff on the northside of valley. The narrow beach has a well developed storm berm. During severe storm conditions the entire beach is apparently overwashed, as evidenced by the presence of large logs up in the marsh on the south side of valley.

## **SEASONAL and SPECIAL RESOURCE CONCERN**

### **RESOURCES OF PRIMARY CONCERN**

Marsh system behind beach

Shorebirds and waterfowl utilize ponded water and marsh behind beach.

## **CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

**KEY CONTACTS:** Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type

Name / Title

Organization

Phone

## **ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-416 -A Site Strategy - Hardy Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-416 -A

Latitude N Longitude W

39 42' 30 123 48' 30"

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

This inlet can be closed by a sediment dike

## HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Strategy 1-416.1 Objective: Fly over or visit site to determine if any response is needed

ACP DATE

This site will probably not benefit from on-site deployment of protection equipment. Site response will likely be limited to oil removal from off the beach.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-416.1	0	0	0	0	0	0	0	0	0		

## LOGISTICS

### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take U.S. hwy 101 north to state route 1 at Leggett. Follow state route 1 south to private road at M.P. 83.78. Follow this access road until it terminates at the head of the marsh/wetland. Road ends here, it does not accessthe beach. Proceed by foot. Beach access by steep foot path from state hwy 1 M.P. 83.53.

### LAND ACCESS:

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

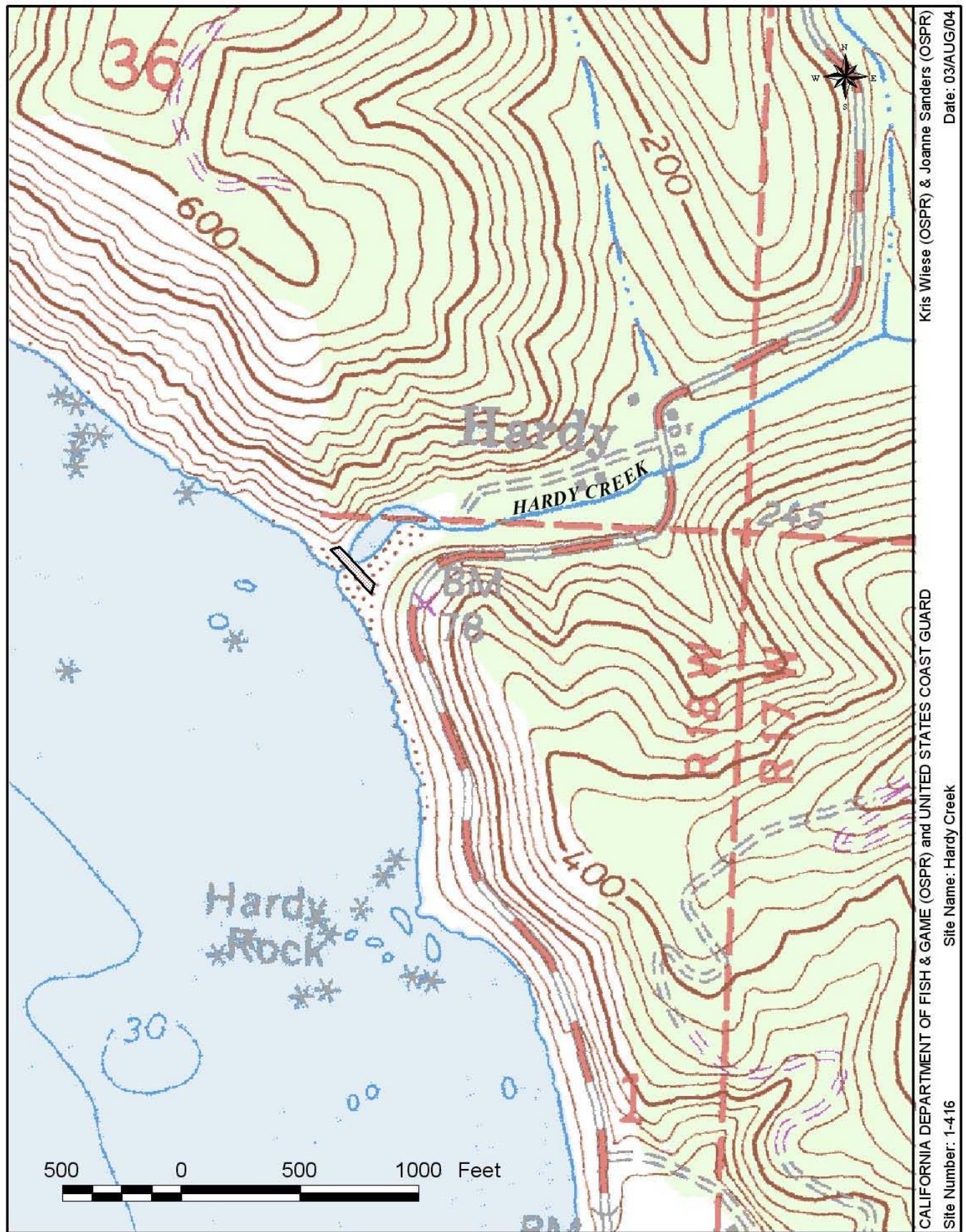
and Services Available:

### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 03/AUG/04  
CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Hardy Creek  
Site Number: 1-416

# 1-430 -A Site Summary- Ten Mile River

1-430 -A

County: **Mendocino**  
USGS Quad: **Inglennook**

Thomas Guide Location

Latitude N Longitude W  
39 33' 20" 123 46' 00"

NOAA Chart: **18626**

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Tidal river crossing a wide sandy beach. Channel fixed alongside bedrock scarp on the north side of valley. A very well developed marsh system exists landward of state hwy 1 bridge (about .33 mile upriver of mouth).

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Marsh system upriver of mouth  
Eelgrass and associated communities in estuary

Snowy plover (FT)(01-12) - critical nesting period (04-08). Nests directly on sand within dunes.  
Raptors incl. Osprey (CSC)(01-12)

Tidewater goby (FE)(01-12) in estuary  
Anadromous salmonids: Coho salmon (FT) and Steelhead (FSS):  
- spawning runs (09-06)  
- smolts/juveniles (02-08)

Chinook hatchery  
Surf smelt and night smelt spawning (04-08)  
Surfperch spawn (04-08)  
Juvenile Dungeness crab nursery area (07-10)

Eelgrass in estuary  
Menzie's wallflower (SE,FE), Leafy reed grass (SR), Mendocino coast paintbrush (FSC)

Land fauna: Globose dune beetle (SR)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Yes.

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-430 -A Site Strategy - Ten Mile River

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-430 -A

Latitude N

Longitude W

39 33' 20 123 46' 00"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

**Strategy 1-430.1** **Objective: Boom oil to prevent spread on an incoming tide, and strand oil for easy collection on the south side of the estuary.**

ACP DATE

Boom from the rocky cliff face on the north and strand oil on the sand near the mouth of the river on the southern shore.

**Strategy 1-430.2** **Objective: Pre-clean the beach before oil arrives**

ACP DATE

Pre-clean the beach by moving debris above the incoming high tide height using hand crews. Restrict beach access points and keep traffic below the high tide line as this beach may have Snowy plover (listed species) nests on it.

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-430.1	600	0	0	600	6	25lb danforth		2	0	0		10	2
1-430.2	0	0	0	0	0		0	0	0	0		1	

## LOGISTICS

**DIRECTIONS:** to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take U.S. hwy 101 to Willits. Turn west on state hwy 20 and continue to state hwy 1 at Fort Bragg. Turn north on state hwy 1 and go north about 10 miles to Ten Mile River. Exit right onto dirt road at M.P. 69.22. Keep to right and follow for .4 miles to base of hill. Turn west (left) on small road (locked gate - get access from CA State Parks) and follow for 1.8 miles. When road branches, go right, under hwy 1 Ten Mile River bridge. Continue about .5 mile to mouth of river.

## LAND ACCESS:

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

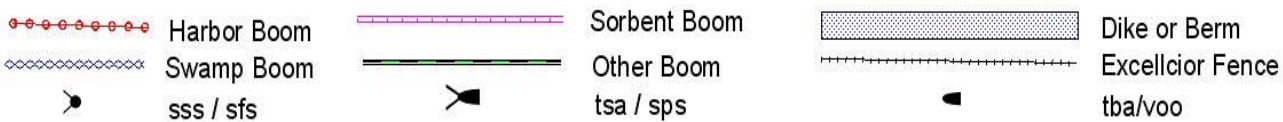
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





# 1-432 -B Site Summary- Inglenook Creek and Sandhill Lake Creek

1-432 -B

County: **Mendocino**  
USGS Quad: **Inglenook**

Thomas Guide Location

Latitude N  
39 32'  
Longitude W  
123 46' 30"

NOAA Chart: **18626**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Wide sandy beach backed by vegetated dunes. Inglenook Creek and Seaside Creek are seasonal creeks that flow across the beach. The presence of woody debris well back into the streams where they cross the dunes indicates considerable tidal and winter storm influence.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Marsh habitat within stream mouths. Dune vegetation.

Snowy plover (FT)(01-12) - critical nesting period (04-08). Nests directly on sand within dunes.

Menzies wallflower (SE, FE), Leafy reed grass (SR)(01-12); both found within area of two creeks

Land fauna: Globose dune beetle (SR)(01-12) found within area of two creeks

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-432 -B Site Strategy - Inglenook Creek and Sandhill Lake Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

1-432 -B

Latitude N

39 32'

Longitude W

123 46' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Turn west on state hwy 20 and continue to state hwy 1 at Fort Bragg. Turn north on state hwy 1 and go north about 10 miles to Ten Mile River. Same access as for Ten Mile River (1-069-A) into the general area of the two creeks. Inglenook Creek is about 2 miles south of the mouth of Ten Mile River and is accessible from the abandoned Georgia Pacific haul road. Sandhill Lake Creek is south of Inglenook Creek by about .4 mile.

### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

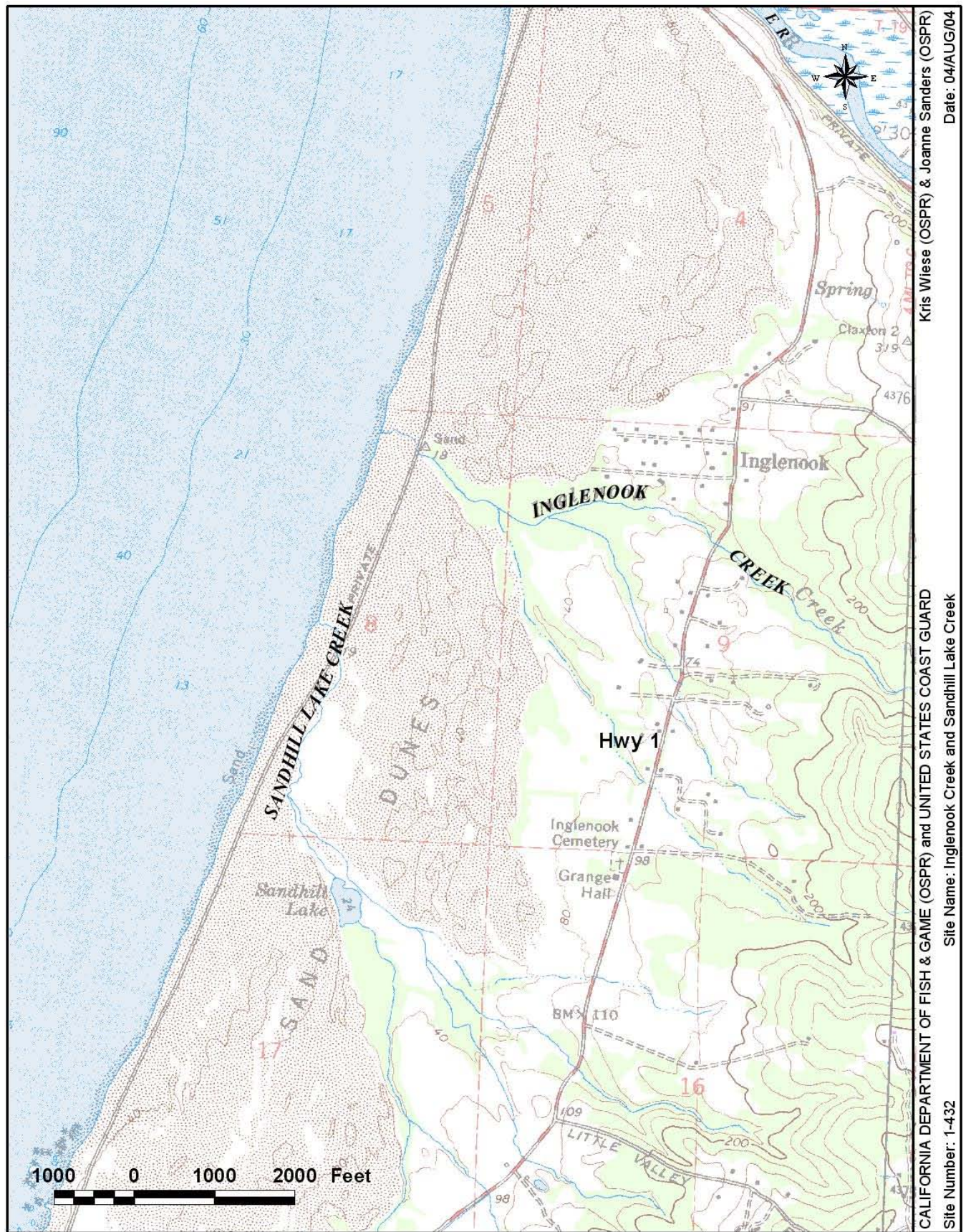
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 04/AUG/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Inglenook Creek and Sandhill Lake Creek

Site Number: 1-432



# 1-440 -B Site Summary- Pudding Creek

1-440 -B

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Fort Bragg**

NOAA Chart: **18620**

39 27' 30"

123 48' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Seasonal tidal inlet across wide sandy beach. Intertidal and nearshore seawalls south of the creek entrance, and wave-cut platforms to the north. Some fringing marsh exists about .3 mile upstream. A wooden trestle bridge crosses the creek at the mouth.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Marsh

Seabirds, shorebirds

Osprey (CSC)(01-12)

Tidewater goby (FE)(01-12)

Barnacles, mussels, associated invertebrates

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Yes.

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:



# 1-440 -B Site Strategy - Pudding Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

1-440 -B

Latitude N

Longitude W

39 27' 30 123 48' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Strategy 1-440.1 Objective: Boom & strand oil near the parking lot & access road

ACP DATE

Place boom behind the trestle to strand oil on the beach for easy pick up and removal.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-440.1	300	0	0	0	3	25lb danforth	0	1	0	0		5	2

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Go north on state hwy 1 about 3 miles to Pudding Creek bridge (north end of Fort Bragg). Take Pudding Creek Beach road to parking lot on the west side of state hwy 1 near mouth of Pudding Creek. Heavy equipment access to the beach is possible at this point.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

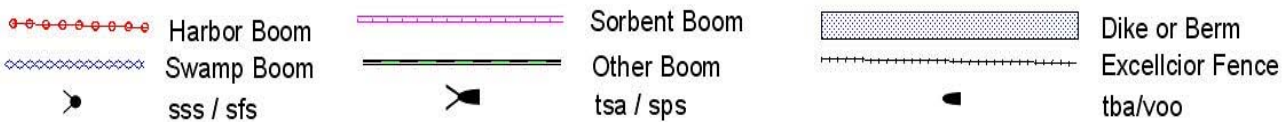
Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Fort Bragg**

39 26' 30"

123 49'

NOAA Chart: **18620**

Last Page Update : 7/1/1996

**SITE DESCRIPTION:**

Rocky coastal headland consisting of wave-cut platforms, bedrock outcroppings, and seastacks (85%). About 15% of shoreline lies within pocket coves consisting of coarse grain sand and pebbles. Short section (200 feet) riprap near mill outfall. Moderate debris consisting of algae and light woody debris found on most beaches. Area fully exposed to wave energy

**SEASONAL and SPECIAL RESOURCE CONCERN**

Yes.

**RESOURCES OF PRIMARY CONCERN**

Seabird colonies

Haul outs for Harbor seals

Epibiotic communities: mytilus, barnacles, urchins, abalone

Algal communities consisting primarily of Nereocystus, Postelsia, various laminaria, and encrusting corraline algae. Phyllospadix (surfgrass)

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES****KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type

Name / Title

Organization

Phone

**ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-442 -A Site Strategy - Soldier Point

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-442 -A

Latitude N Longitude W

39 26' 30 123 49'

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:**

**HAZARDS and RESTRICTIONS:**

Extreme current, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Go north on state hwy 1 to Oak Street in the town of Fort Bragg. Turn west into the Georgia Pacific Corporation Mill. This site lies entirely within Corporation boundaries.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

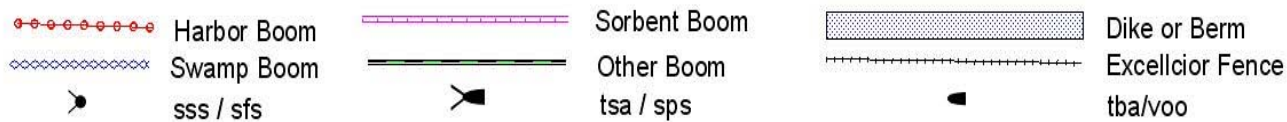
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





# 1-444 -A Site Summary- Noyo Harbor Entrance and Dolphin Cove

1-444 -A

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mendocino**

NOAA Chart: **18626**

39 25' 30"

123 48' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Permanently stabilized inlet subject to large waves, strong tidal currents, and strong river outflow. A fine/medium grained sand beach lies just north of the jetty. The entire shoreline between jetties and the state hwy 1 bridge is gravel or riprap. Both sides of the river channel for about .75 mile upriver is highly developed with piers on pilings.

Two marinas exist in the river. A large marina for commercial and recreational boats is located about .75 mile upriver. A smaller marina named Dolphin Cove is located about 2 miles upriver.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Coastal seabirds, shorebirds, waterfowl  
Osprey (CSC)(01-12)

Anadromous salmonids: Coho salmon (FT) and Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

Surfperch and Surf smelt spawn on the outer beaches

juvenile Dungeness crab nursery (07-10)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

**1-444 -A Site Strategy - Noyo Harbor Entrance and Dolphin Cove**

County and Thomas Guide Location

**Mendocino**

NOAA CHART

**18626****1-444 -A**

Latitude N

Longitude W

39 25' 30 123 48' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:****HAZARDS and RESTRICTIONS:****SITE STRATEGIES****Strategy 1-444.1 Objective: Collect oil on an incoming tide to prevent spread into the inner harbor**

ACP DATE

Place boom in the channel to passively move oil to either a skimmer or to a skimmer barge.

**Table of Response Resources**

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-444.1	1200	0	0	1200	12 25lb danforth	1	0	1 barge	1 Crane for deploying the skimmer or barge	10	4

**LOGISTICS****DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Noyo Harbor entrance: from U.S. hwy 101 at Willits, take state hwy 20 to state hwy 1 at Fort Bragg. Turn north on state hwy 1 and continue to north side of the Noyo River bridge. Turn east on North Harbor Drive and continue to its end (about 1 mile).

Dolphin Cove: from hwy 20, .25 mile east of hwy 1, turn north on South Harbor Drive. Go .25 mile to base of grade and turn right on Basin Street. Follow Basin Street past USCG station and harbormaster's office to its end at Dolphin Cove Marina (1.5 miles).

**LAND ACCESS:****WATER LOGISTICS:**

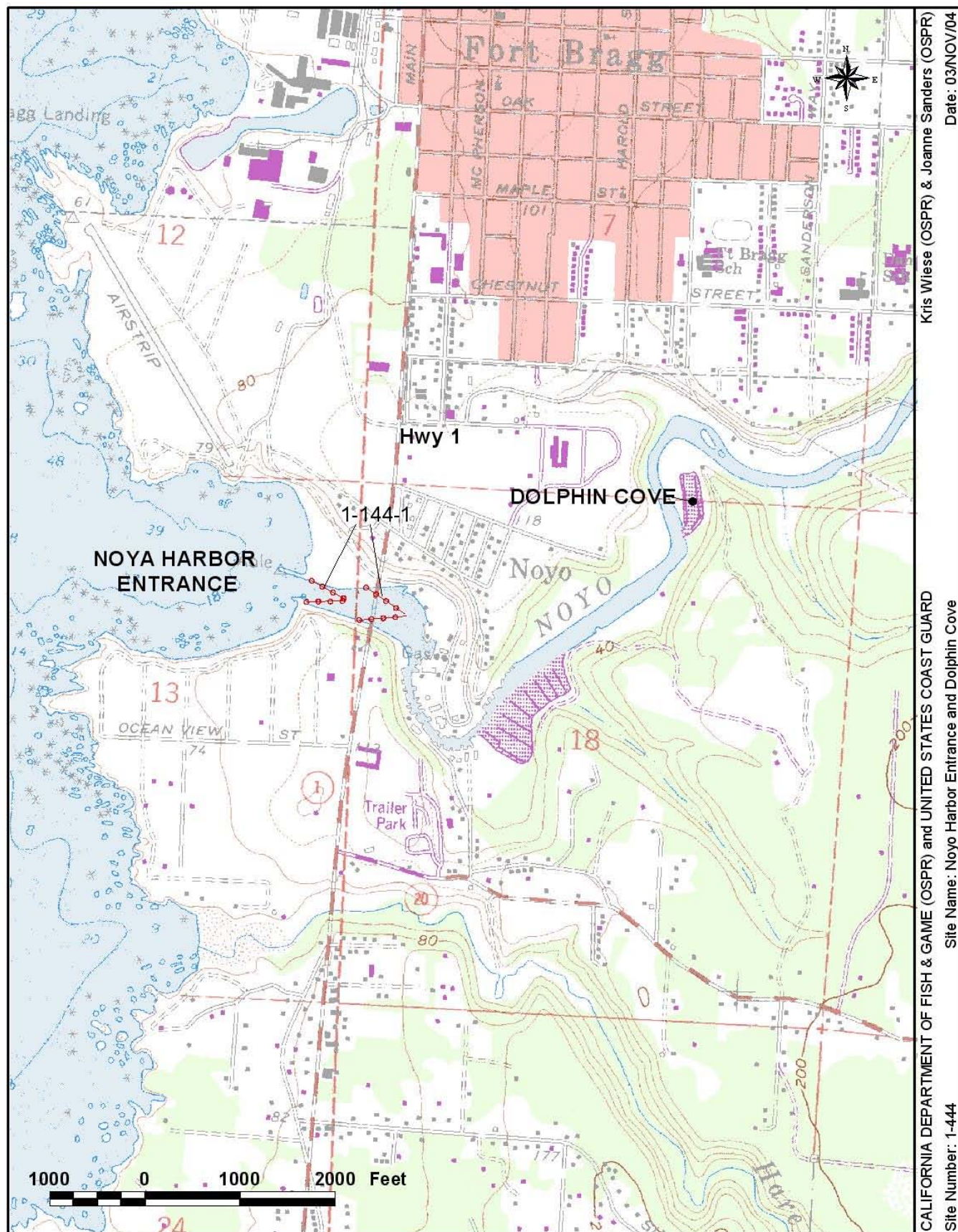
Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:****COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 03NOV/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Noyo Harbor Entrance and Dolphin Cove

Site Number: 1-444



Harbor Boom



Swamp Boom

sss / sfs



Sorbent Boom

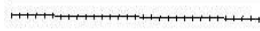


Other Boom

tsa / sps



Dike or Berm



Excellior Fence

tba / voo

County:       **Mendocino**  
USGS Quad:   **Fort Bragg**

Thomas Guide Location

Latitude N       Longitude W  
39 24' 30"       123 49' 30"

NOAA Chart:   **18626**

Last Page Update :   7/1/1996
-------------------------------

**SITE DESCRIPTION:**

Four seasonal tidal inlets (Hare, Mitchell, Jughandle, Digger creeks) excising coastal bluffs and flowing across medium grained sandy beaches are found within this site. Small lagoons occasionally form within each creek, but because of the ephemeral nature of the lagoons, wetlands (marshes) have not formed. High tides probably overwash into the lagoons.

**SEASONAL and SPECIAL RESOURCE CONCERN****RESOURCES OF PRIMARY CONCERN**

Shorebirds and seabirds

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Yes.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

**ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-448 -B Site Strategy - South Fort Bragg

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-448 -B

Latitude N

Longitude W

39 24' 30 123 49' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Turn south on state hwy 1.

Hare Creek - From hwy 1, just south of the Hare Creek bridge, turn southwest on Old Coast Road at M.P. 59.60. After .2 mile turn west on Cypress Road. Follow to 18700 Cypress Road. A small, steep foot trail leads to the creek. Equipment access on the northside of the river. Turn west at signal light leading to College of the Redwoods and follow road to its end. Access will be difficult because of private property along river bank. Contact property owners. Some damage might occur to lawns and fences. Otherwise the slope to the river appears low enough to permit equipment access.

Digger Creek may be accessed by foot only through the private botanical gardens south of Hare Creek.

Mitchell Creek - from hwy 1, south of Fort Bragg, turn west on Ocean Drive at M.P. 57.50. Follow Ocean Drive .3 mile to Pine Beach Inn parking lot.

Jughandle Creek \_ Access by foot only from parking lot on west side of hwy 1, south of Fort Bragg, at M.P. 56.00.

**LAND ACCESS:** private properties - need owner permission

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

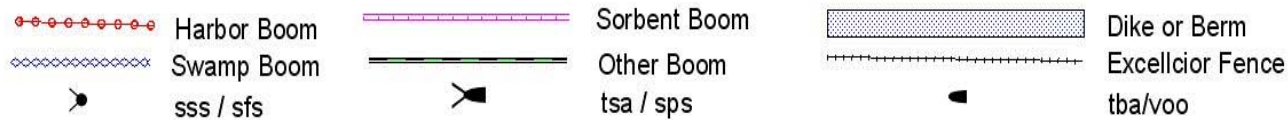
**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



# There is NO Strategy Diagram for This Site



# 1-452 -B Site Summary- Caspar Point

1-452 -B

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mendocino**

NOAA Chart: **18626**

39 22'

123 49' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Steep rocky headlands and offshore rocks

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird colonies: primarily Pelagic cormorants, Pigeon guillemot, Western gull

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-452 -B Site Strategy - Caspar Point

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-452 -B

Latitude N

Longitude W

39 22'

123 49' 30"

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

## HAZARDS and RESTRICTIONS:

Extreme current, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Turn south on state hwy 1. Continue until town of Caspar is reached. This town is located on Caspar Point.

## LAND ACCESS:

## WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

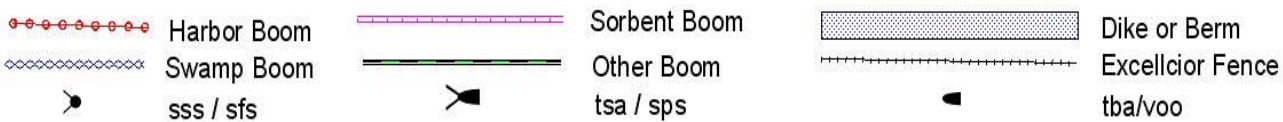
and Services Available:

## FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

## COMMUNICATIONS PROBLEMS:

## ADDITIONAL OPERATIONAL COMMENTS:





# 1-454 -A Site Summary- Caspar Creek and Doyle Creek

1-454 -A

County: **Mendocino**

Thomas Guide Location

Latitude N  
39 21' 30"

Longitude W  
123 49'

USGS Quad: **Mendocino**

NOAA Chart: **18626**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Creeks flow alongside bedrock bluffs (Caspar Creek along north bluff and Doyle Creek along south bluff) and across medium grained sandy beaches. Caspar Creek has a small lagoon with a fringing marsh on its east side. Some wetland areas also exist along Doyle Creek. Riprap fronts the access road at the back of the beach and could be oiled under storm conditions.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Freshwater and saltwater marshes in both creeks

Foraging seabirds and shorebirds. Waterfowl resting, feeding, nesting in the small Caspar Creek lagoon

Steelhead (FSS) spawning (10-06), juveniles/smolts (02-08). Juveniles may be present in nearshore moving between the two creeks.

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-454 -A Site Strategy - Caspar Creek and Doyle Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-454 -A

Latitude N Longitude W

39 21' 30 123 49'

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

**Strategy 1-454.1** **Objective: Exclusion boom Casper Creek to prevent oil from moving upstream on an incoming tide.** ACP DATE

Exclusion boom the mouth of Casper Creek

**Strategy 1-454.2** **Objective: Exclusion boom Doyle Creek to prevent oil from moving upstream on an incoming tide.** ACP DATE

Exclusion boom the mouth of the creek

**Strategy 1-454.3** **Objective: Install a filter fence in Doyle Creek to prevent oil from moving upstream on an incoming tide.** ACP DATE

Install a filter fence using pom poms, stakes, & line

**Strategy 1-454.4** **Objective: Dam Doyle Creek to prevent oil from moving upstream on an incoming tide.** ACP DATE

Construct an underflow dam using either heavy equipment or sandbags & hand crew

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-454.1	300	0	0	0	6	25lb danforth	0	0	0		0	8	2
1-454.2	200	0	0	0	4	25lb danforth	0	0	0		0	8	2
1-454.3	0	0	0	0	0		0	0	0		200 feet of pom poms, line & stakes	8	2
1-454.4	0	0	0	0	0		0	0	0		1 Front end loader or lots of sand bags	8	2

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to Willits. Go west on state hwy 20 to state hwy 1 at Fort Bragg. Turn south on state hwy 1. Take P. Cabrillo Drive (M.P. 54.66) west from hwy 1 on the south side of Caspar Creek bridge. Follow for .5 mile to pull out on Caspar Creek beach. Access for beach is via Sandy Road, .3 mile past turnout and near Caspar Beach RV park.

## LAND ACCESS:

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

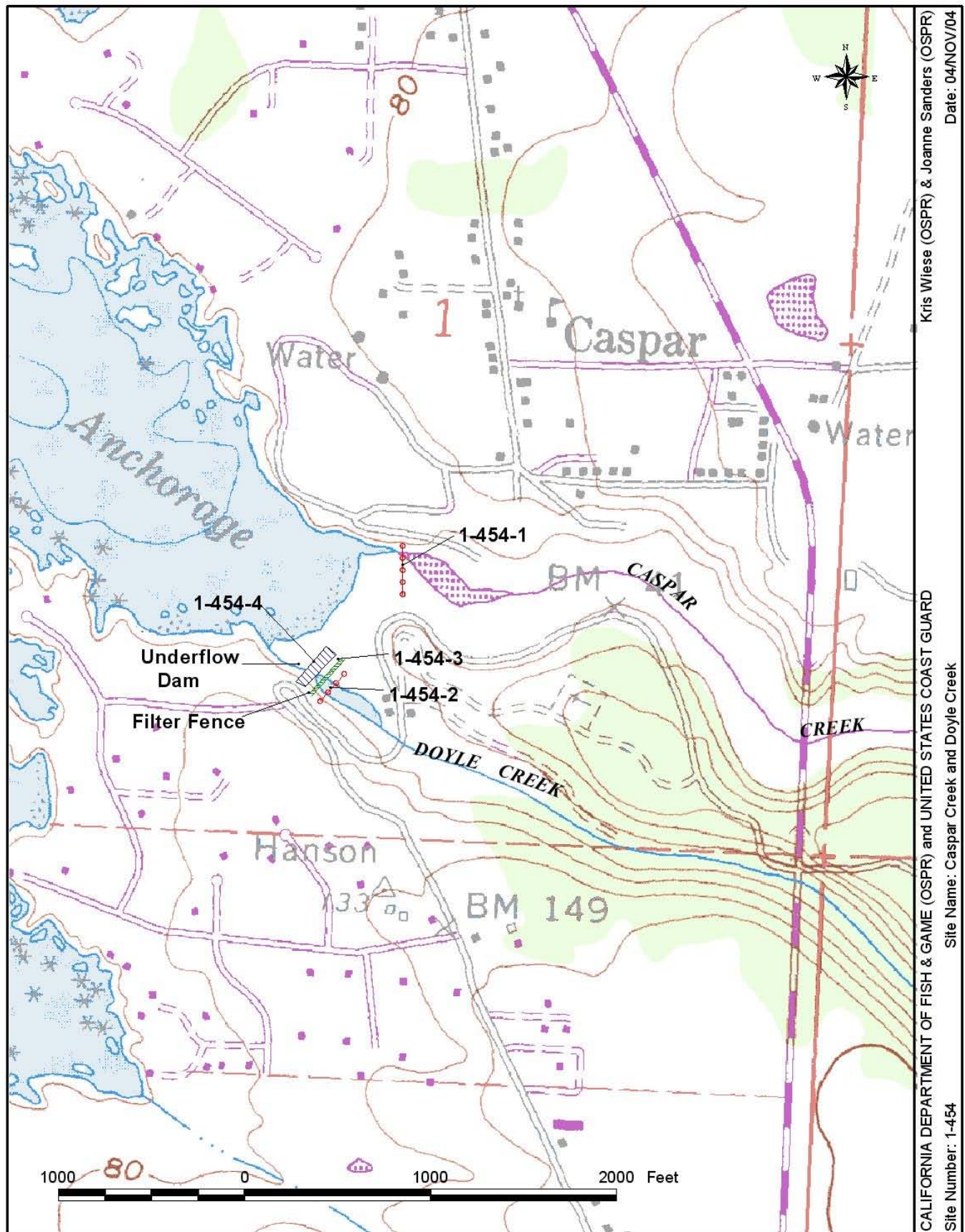
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Caspar Creek and Doyle Creek

Site Number: 1-454

Kris Wiese (OSPR) & Joanne Sanders (OSPR)

Date: 04/NOV/04

# 1-456 -A Site Summary- Pt Cabrillo to Russian Gulch

1-456 -A

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mendocino**

NOAA Chart: **18626**

39 20' 30"

123 49' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

CA Dept. of Fish and Game Marine Reserve. Fully exposed bedrock outcroppings and wave-cut platforms. Surge channels and pocket coves with sheer bedrock walls. Some channels and pocket coves have gravel beaches at their inland end. Algal debris abundant in some protected channels and coves. No facilities. Access to beach limited by steep rock walls. Jack Peters Creek excises a deep gulch and flows across a medium grained sand beach. No lagoon or wetlands present.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabirds: Black oystercatchers, Pelagic cormorants, Pigeon guillemots (04-08).

Lotus blue butterfly (FE)(01-12) in sphagnum bogs within stands of pine near the point

Harbor seal haul-outs and pupping areas

Steelhead (FSS) - spawning run (10-06), juveniles/smolts (02-08)

Abalone, mussels, urchins, goose-neck barnacles

Postelsia, Nereocystus, Egregia

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-456 -A Site Strategy - Pt Cabrillo to Russian Gulch

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

1-456 -A

Latitude N

Longitude W

39 20' 30 123 49' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Strategy 1-456.1 Objective: Minimize oiling of the creek tidal area

ACP DATE

Construct a double layered filter fence to exclude oil from the upper tidal area. Total length of fence would be about 450 feet.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-456.1	0	0	0	0	0	0	0	0	450 pompoms, stakes, line	5	2

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Willits, take state hwy 1 at Fort Bragg. Go south on state hwy 1 to M.P. 54.66. Continue 1.2 miles, passing Caspar Creek Beach, to Lighthouse Road. Turn west on Lighthouse Road to unlocked gate.

For access to Russian Gulch. Exit west from hwy 1 at south exit to Pt Cabrillo Drive M.P. 52.97. Immediately turn left into Russian Gulch State Park entrance. Continue 0.5 miles to end of road.

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

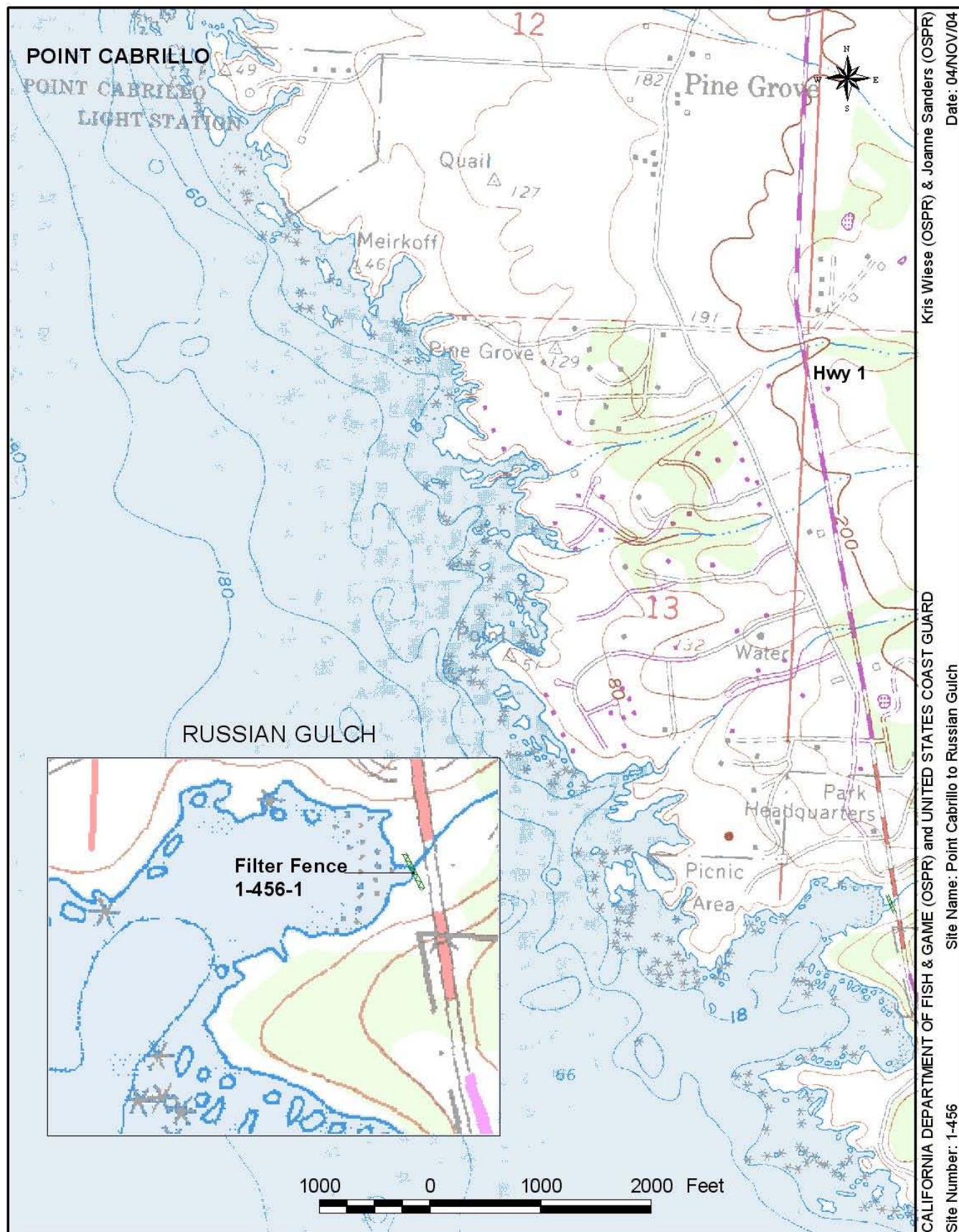
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





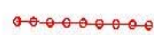
Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 04/NOV/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Point Cabrillo to Russian Gulch

Site Number: 1-456



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



Other Boom



tsa / sps



Dike or Berm



Excellior Fence

tba/voo

# 1-458 -B     Site Summary- Mendocino Headlands State Park

1-458 -B

County:       **Mendocino**  
USGS Quad:   **Mendocino**

Thomas Guide Location

Latitude N       Longitude W  
39 18'           123 48' 30"

NOAA Chart:   **18626**

Last Page Update :   7/1/1996
-------------------------------

## SITE DESCRIPTION:

Rocky bluffs, surge channels, seawalls and offshore rocks. Fully exposed wave energy

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird colonies, primarily Pelagic cormorant, Pigeon guillemot, Western gull

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-458 -B Site Strategy - Mendocino Headlands State Park

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-458 -B

Latitude N

39 18'

Longitude W

123 48' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:**

**HAZARDS and RESTRICTIONS:**

Extreme current, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Willits, take state hwy 20 to state hwy 1 at Fort Bragg. Go south on state hwy 1 to the Mendocino exit from state hwy 1. In Mendocino, take Heeser Drive to its end at the headlands.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

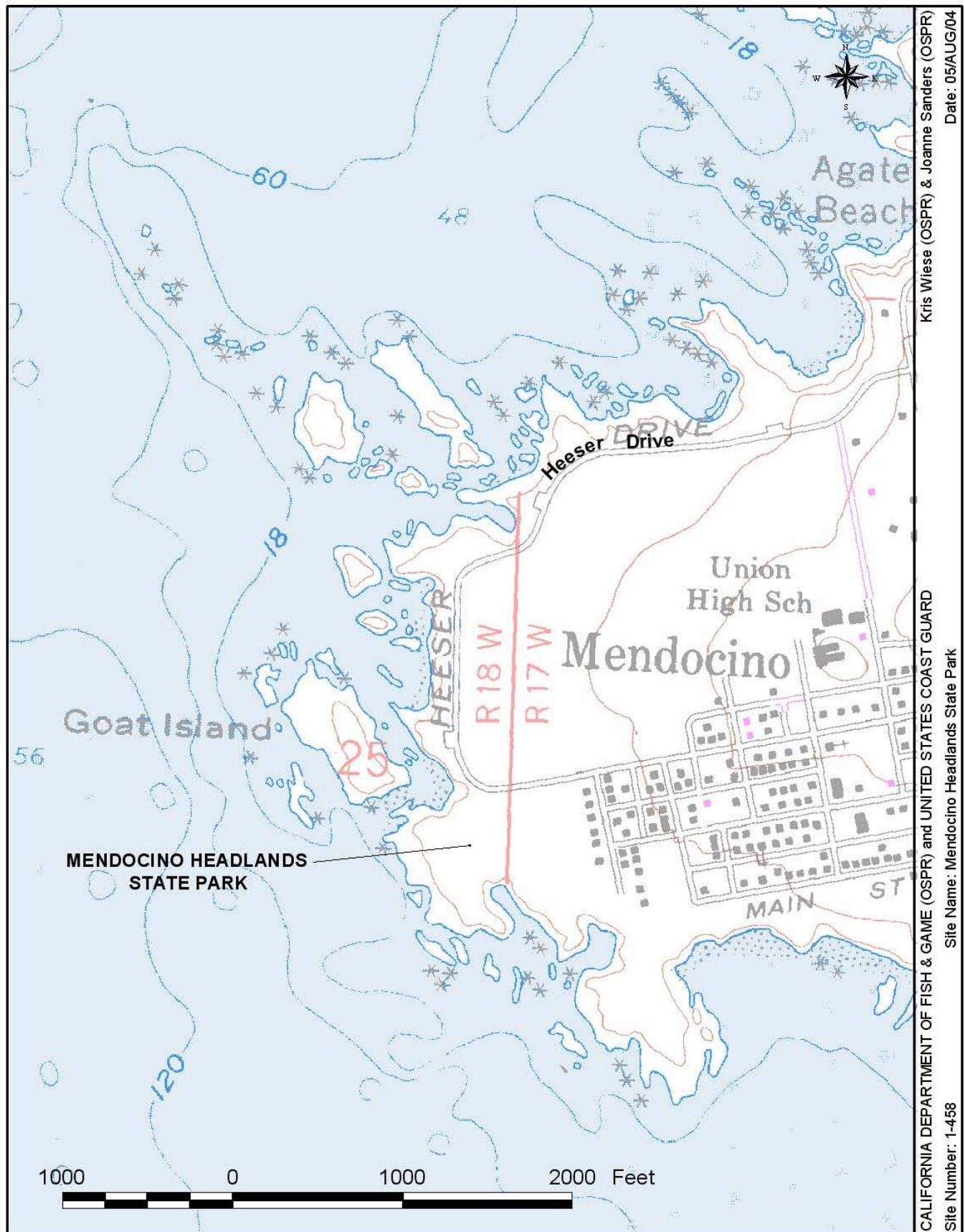
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





# 1-460 -A Site Summary- Big River

1-460 -A

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mendocino**

NOAA Chart: **18626**

39 18'

123 47' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Wide, sandy tidal inlet with well developed marsh complex upstream along channel margins. Strong tidal currents.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Area is visited by foraging shorebirds and seabirds. Osprey (CSC)(01-12)

Coho salmon (FT) and Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

River serves as Dungeness crab nursery at times  
Herring spawn on Eelgrass

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-460 -A Site Strategy - Big River

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-460 -A

Latitude N

39 18'

Longitude W

123 47' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

**Strategy 1-460.1 Objective: Divert incoming oil to the north shore for collection when oil present** ACP DATE

Exclusion/diversion booming to land oil on the sand near the parking lot.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-460.1	1000	0	0	2000	10 25 lb Danforth anchors w/chain	0	2 0	0		10	

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Willits, take state hwy 20 to state hwy 1 at Fort Bragg. Go south on hwy 1. From hwy 1, south side of hwy 1 bridge over Big River at Mendocino, go east on North Big River Road. Follow road .2 mile to parking lot. At low tide, vehicles could access mouth of river by proceeding along beach appx. .5 mile. At higher tides, no access to mouth is possible by vehicle. Boat launch on N. side of river is available. It is near the parking lot on North Big River Road.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

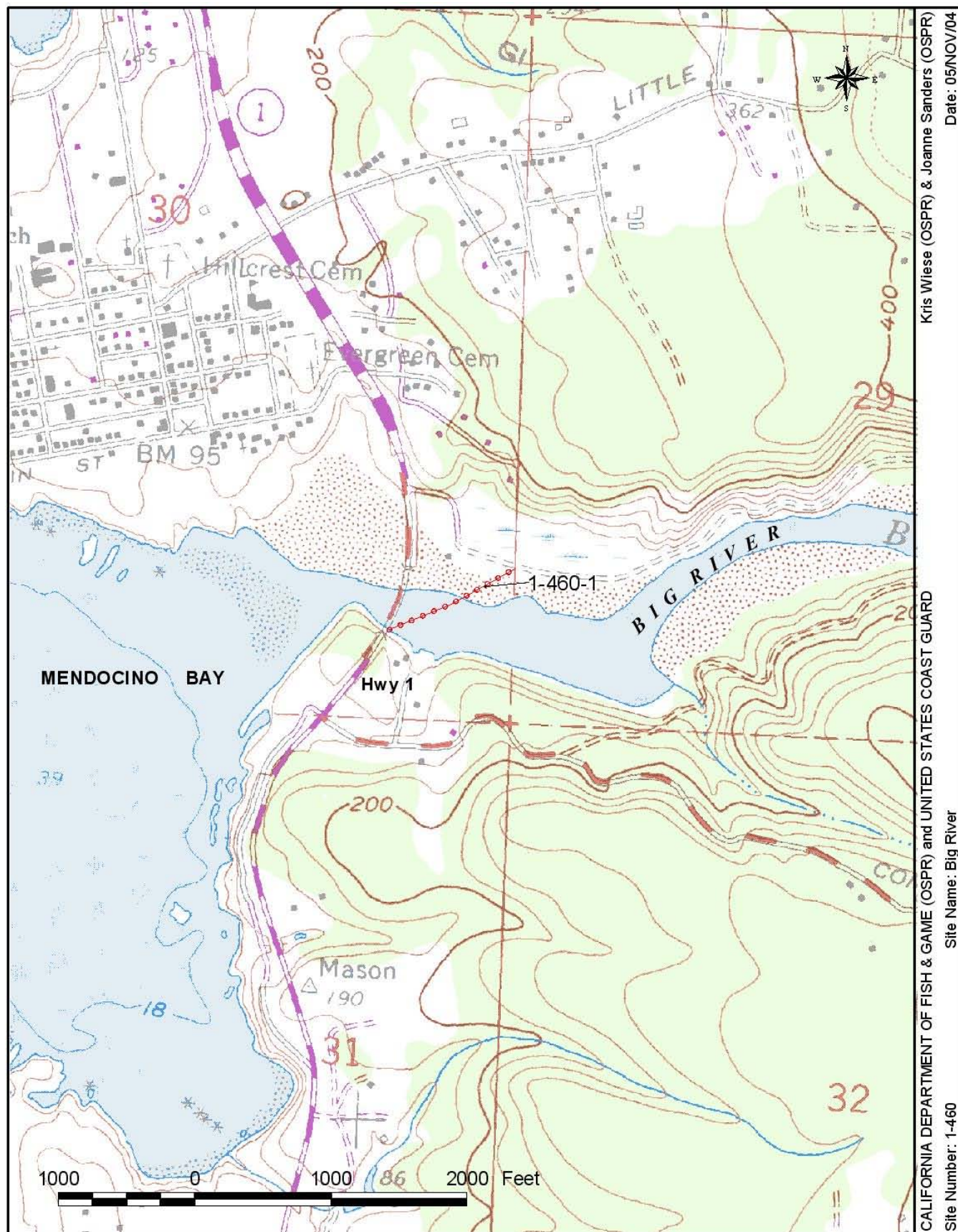
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





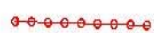
Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 05/NOV/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Big River

Site Number: 1-460



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



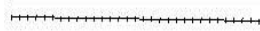
Other Boom



tsa / sps



Dike or Berm



Excellior Fence

tba/voo

# 1-462 -B     Site Summary- Mendocino Bay

1-462 -B

County:        **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad:    **Mendocino**

NOAA Chart:   **18626**

39 15' 30"

123 47' 30"

Last Page Update :   7/1/1996
-------------------------------

## SITE DESCRIPTION:

Large crescent shaped bap opening to the west. Big River 91-082-A) enters the ocean at this point. Off-shore rocks.

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird rookeries (03-09): Brandt's and pelagic cormorants, Black oystercatcher, Western gull, Pigeon guillemot, Tufted puffin (CSC). Roosts (01-12)

Marine mammals use area for haul-outs

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type

Name / Title

Organization

Phone

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-462 -B Site Strategy - Mendocino Bay

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-462 -B

Latitude N

Longitude W

39 15' 30 123 47' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Willits, take state hwy 20 to state hwy 1 at Fort Bragg. Go south on hwy 1. From hwy 1, south side of hwy 1 bridge over Big River at Mendocino, go east on North Big River Road. Follow road .2 miles to parking lot.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

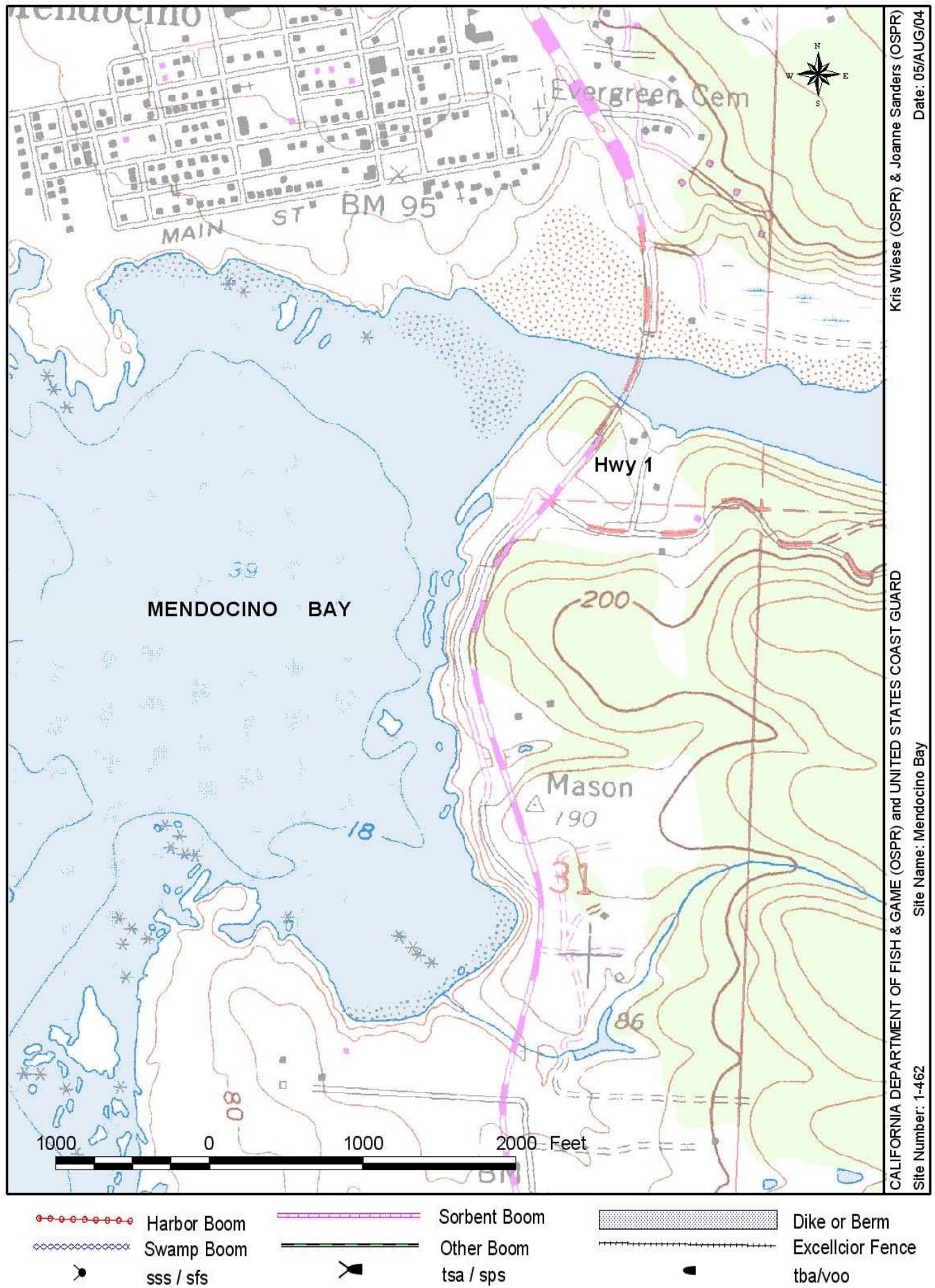
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





# 1-464 -A Site Summary- Van Damme State Park and Little River

1-464 -A

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mendocino**

NOAA Chart: **18626**

39 18'

123 48' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Little River crosses a medium to course grained sandy beach (Van Damme State Park) to reach a small crescent shaped bay. Gradient is steep. No wetlands or marsh areas likely to be impacted. Offshore rocks.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Kelp beds offshore of beach

Algal communities on offshore rocks

Shorebirds forage along Van Damme State Park beach. Seabird rookeries (03-09): Pelagic cormorant, Pigeon guillemot, Western gull, Tufted puffin (CSC). Roosts (01-12). Osprey (CSC)(01-12)

Pacific harbor seal haul-outs

Anadromous salmonids: Coho salmon (FT) and Steelhead (FSS):

- spawning runs (09-06)

- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

**1-464 -A Site Strategy - Van Damme State Park and Little River****1-464 -A**

County and Thomas Guide Location

NOAA CHART

Latitude N

Longitude W

**Mendocino****18626**

39 18'

123 48' 30"

**CONCERNS and ADVICE to RESPONDERS:**

Last Page Update :

**HAZARDS and RESTRICTIONS:****SITE STRATEGIES****Strategy 1-464.1 Objective: Minimize impacts to shoreline in impractical response locations.**

ACP DATE

No strategy will be successful under prevailing conditions.

Offshore dispersants and/or off site skimming should be considered.

**Strategy 1-464.2 Objective: Low freshwater flow exclusion strategy.**

ACP DATE

Divert or exclude oil from sensitive habitat. Hard boom lined with sorbents or pompoms could be used.

**Table of Response Resources**

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-464.1	0	0	0	0	0		0	0	0		0		
1-464.2	100	0	0	100	4	25 lb danforth w/chain	0	0	0		0	10	

**LOGISTICS****DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Willits, take state hwy 20 to state hwy 1 at Fort Bragg. Go south on hwy 1 to M.P. 48.03, about 3 miles south of the town of Mendocino. Van Damme State Park lies alongside state hwy 1. Little River crosses the beach at this point.

**LAND ACCESS:****WATER LOGISTICS:**

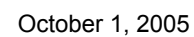
Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:****COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**







# 1-466 -B     Site Summary- Dark Gulch

1-466 -B

County:        **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad:    **Albion**

NOAA Chart:   **18626**

39 14'

123 47'

Last Page Update :   7/1/1996
-------------------------------

## SITE DESCRIPTION:

Steep gradient coastal stream. Cobbled beach with kelp debris. Bedrock headlands. Offshore rocks and seastacks.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Seabird rookeries (03-09): rocky headlands, offshore rocks, and seastacks shelter Pelagic cormorant, Pigeon guillemot, Western gull, Black oystercatcher

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

**KEY CONTACTS:** Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type

Name / Title

Organization

Phone

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-466 -B Site Strategy - Dark Gulch

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-466 -B

Latitude N

39 14'

Longitude W

123 47'

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS:** to site (by land and/or by water, to nearest launch ramp and are access permits required.)

From U.S. hwy 101 at Cloverdale, take state hwy 128 to state hwy 1 at the mouth of the Navarro River. Go south on hwy 1 to Heritage House Inn (M.P. 45.47). Beach accessible by foot only. A crane could access bluffs (80 feet above beach).

Limited access by boats because of depth limitations.

### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

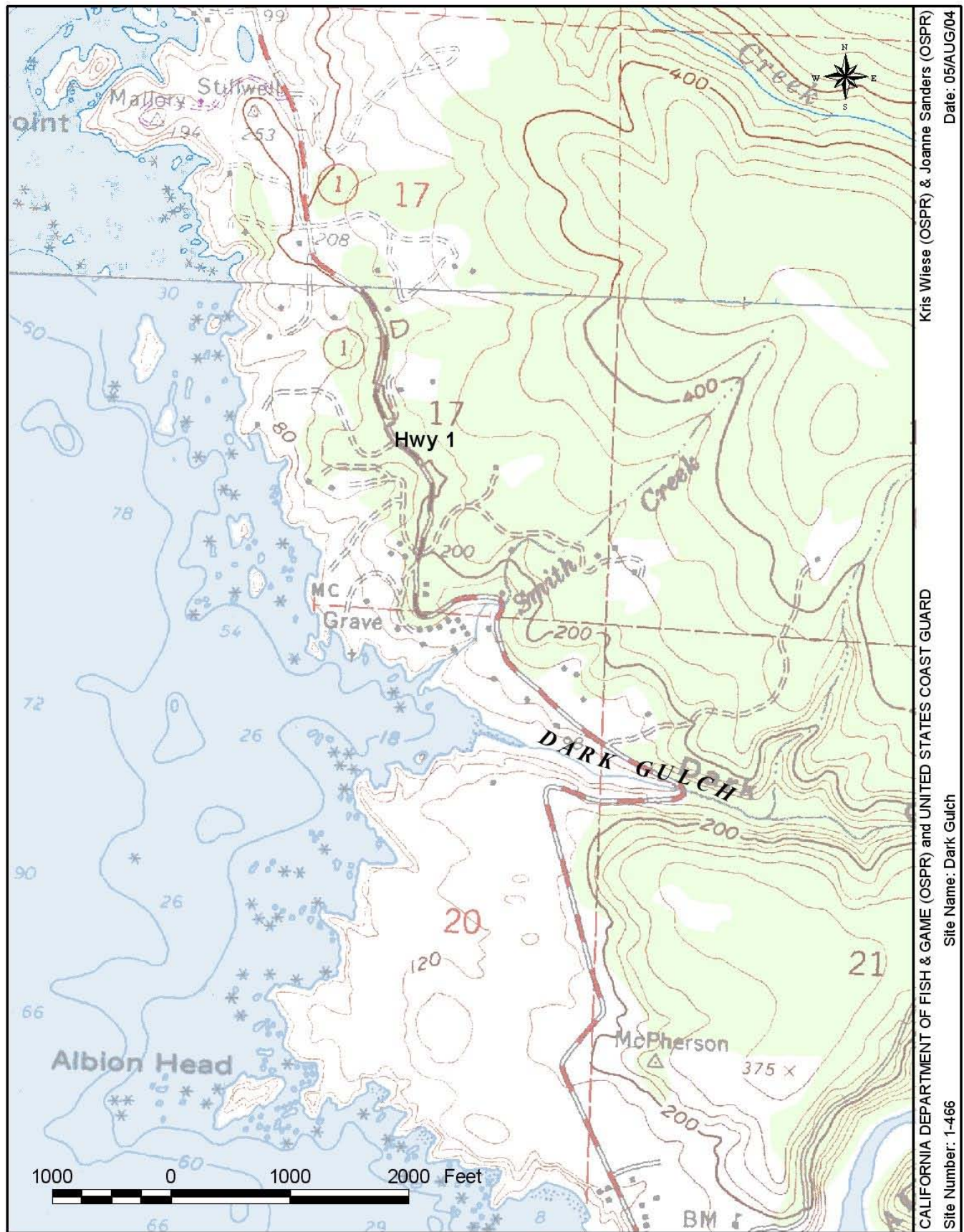
Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 05/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Dark Gulch  
Site Number: 1-466

# 1-468 -A Site Summary- Albion River

1-468 -A

County: **Mendocino**  
USGS Quad: **Albion**

Thomas Guide Location

Latitude N Longitude W  
39 13' 30" 123 47' 30"

NOAA Chart: **18626**

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Navigable tidal inlet. Offshore rocks. Vertical seawalls and steep rocky bluffs.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Eelgrass and associated communities in estuary

Extensive areas of surfgrass along vertical seawalls on northern side of entrance bay

Seabird rookeries (03-09): rocky headlands, offshore rocks, and seastacks shelter Pelagic cormorant, Pigeon guillemot.

Osprey (CSC)(01-12)

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)

- juveniles/smolts (02-08)

Striped surfperch nursery

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:



# 1-468 -A Site Strategy - Albion River

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

1-468 -A

Latitude N

Longitude W

39 13' 30 123 47' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

**Strategy 1-468.1 Objective: Diversionary boom. Divert oil away from sensitive habitat.**

ACP DATE

Diversionary boom could be used to divert oil out of the current and onto the shore or to a suitable collection point,( where a skimmer can be operated). Place sorbent boom or pompoms upstream of the oil to limit spread on incoming tides.

**Strategy 1-468.2 Objective: Minimize impacts to shoreline in impractical response locations, or when site conditions preclude mechanical recovery.**

ACP DATE

No strategy will be successful under prevailing conditions. Offshore dispersants should be considered.

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-468.1	300	0	0	300	12	35lb danforth or greater	0	0	0		0		5
1-468.2	0	0	0	0	0		0	0	0		0		

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Cloverdale, take state hwy 128 to state hwy 1 at the mouth of the Navarro River. Go south on hwy 1 to M.P. 45.47, at north end of the Albion River bridge. Turn east on Albion Riverside Road at this point and follow road to Albion River Campground.

## LAND ACCESS:

## WATER LOGISTICS:

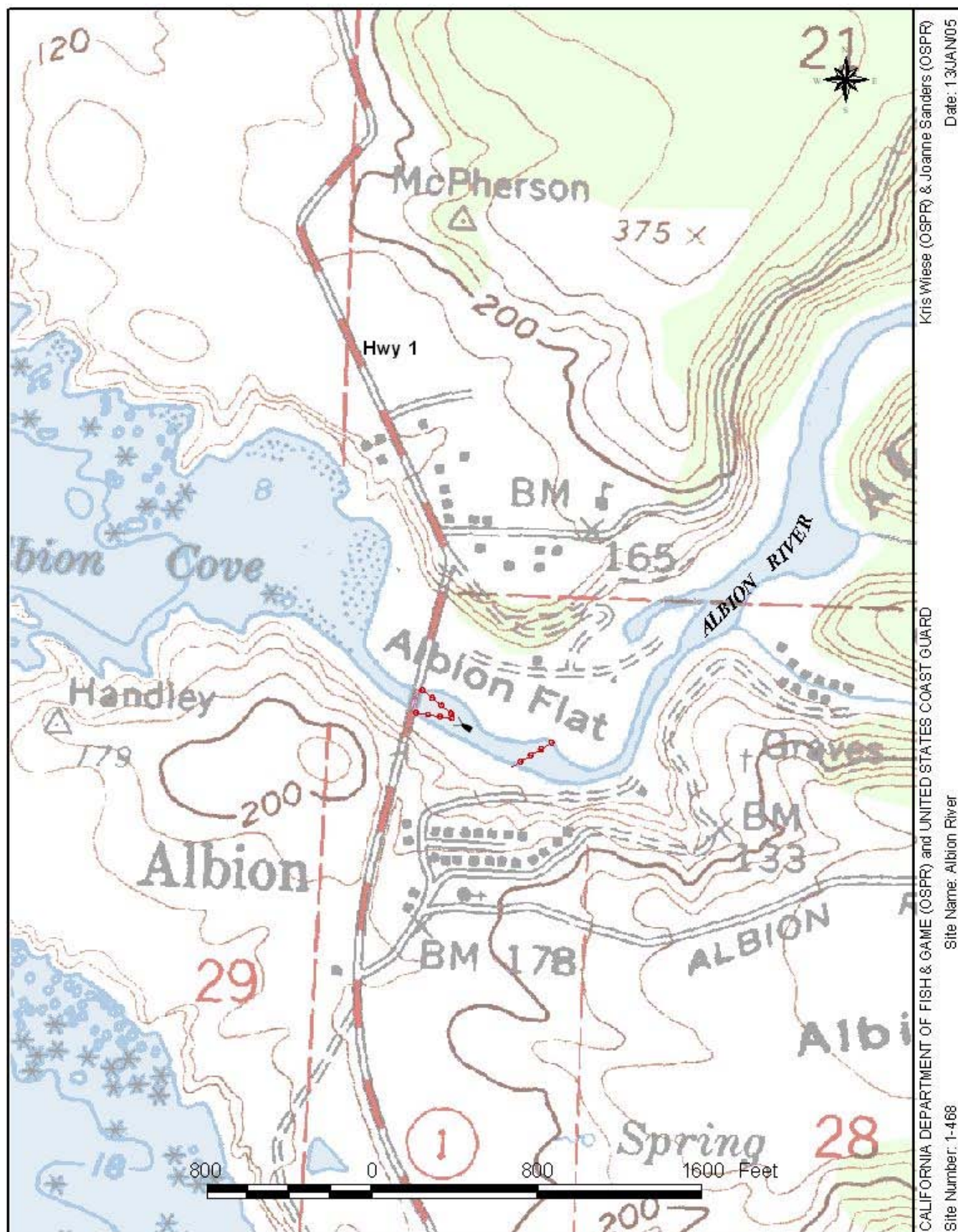
Limitations: depth, obstruction

Launching, Loading, Docking  
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 13JAN05

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Albion River

Site Number: 1-468

Harbor Boom  
 Swamp Boom  
 sss / sfs

Sorbent Boom  
 Other Boom  
 tsa / sps

Dike or Berm  
 Excellior Fence  
 tba/voo

# 1-470 -A Site Summary- Salmon Point and Big Salmon Creek

1-470 -A

County: **Mendocino**  
USGS Quad: **Albion**

Thomas Guide Location

Latitude N Longitude W  
39 12' 30" 123 46' 30"

NOAA Chart: **18626**

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Rocky bluffs, offshore rocks, and tidal inlet to Big Salmon Creek. Fine to medium grained sandy beach on the northside of the creek. Fringing marsh within Big Salmon Creek.

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Limited area of habitat impact on extreme high tides where oiling, and the resulting need for cleaning, could be minimized especially when dealing with persistant products.

Seabirds, shorebirds, waterfowl, raptors. Colonies primarily pelagic cormorant, Pigeon guillemot, Black oystercatcher, Western gull. The small marsh is visited by foraging shorebirds and waterfowl i.e. Merganser, grebe.

California brown pelican (FE,SE)(04-11)

Osprey (CSC)(01-12)

Canadian geese (note: Aleutian strain FE,SE)

Anadromous salmonids: Coho salmon 9FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-470 -A Site Strategy - Salmon Point and Big Salmon Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

## 1-470 -A

Latitude N Longitude W

39 12' 30 123 46' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

### Strategy 1-470.1 Objective: Filter Fence

ACP DATE

Movement of oil upstream could be minimized by the installation of filter fence.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-470.1	0	0	0	0	0	0	0	1	200 feet of filter fence	3	

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101 at Cloverdale, take state hwy 128 to state hwy 1 at the mouth of the Navarro River. Go south on hwy 1 to M.P. 43.50 (north end of Salmon Creek bridge) and turn west on Spring Grove Road (county route 401). Proceed downhill to residences along creek mouth (about 2 miles).

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

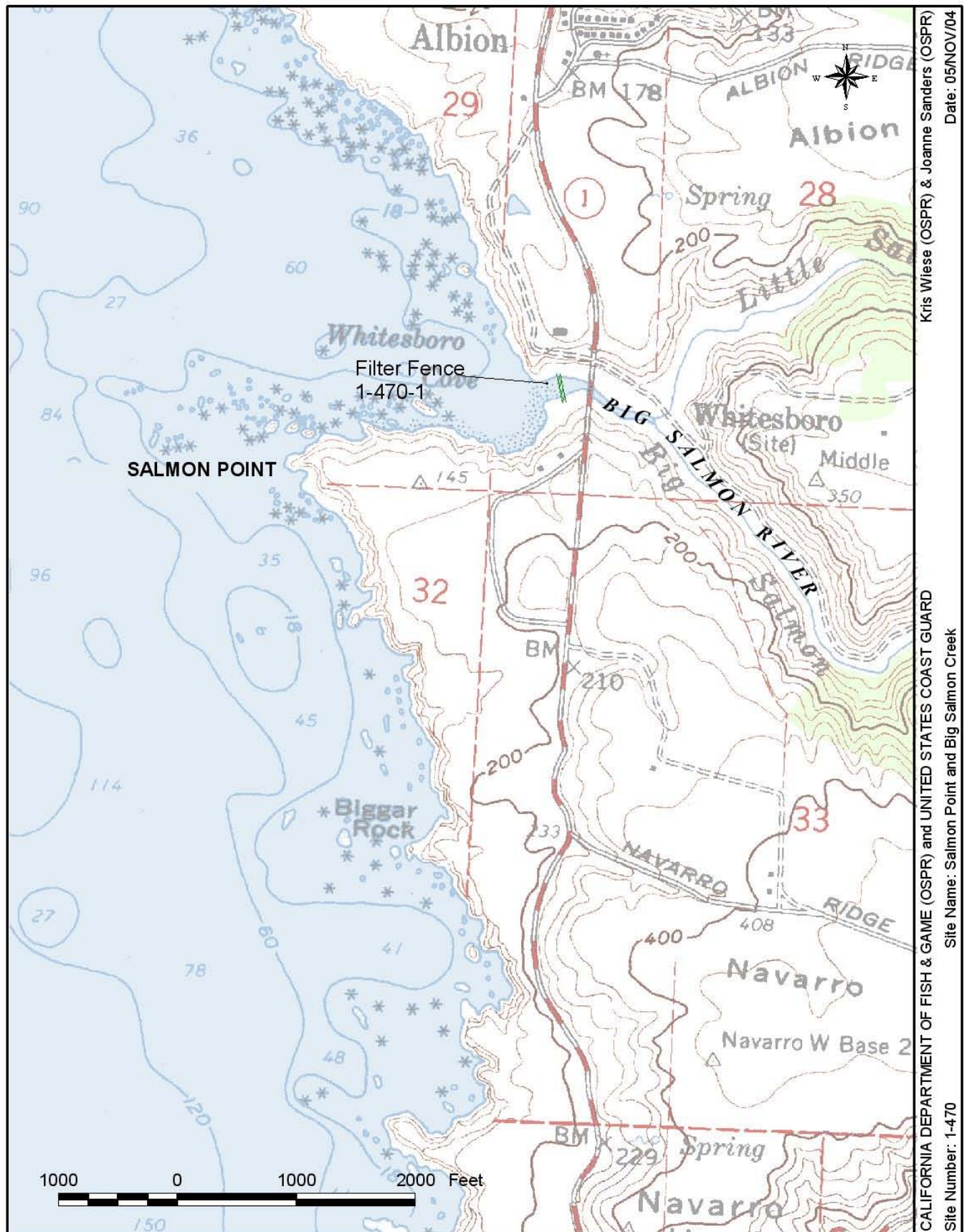
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 05NOV/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Salmon Point and Big Salmon Creek

Site Number: 1-470

Harbor Boom  
Swamp Boom  
sss / sfs

Sorbent Boom  
Other Boom  
tsa / sps

Dike or Berm  
Excellior Fence  
tba/voo

# 1-472 -A Site Summary- Navarro River State Park

1-472 -A

County: **Mendocino**

Thomas Guide Location

Latitude N  
39 11' 30"

Longitude W  
123 45' 30"

USGS Quad: **Albion**

NOAA Chart: **18626**

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Tidal inlet with a well developed marsh system in the estuary

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Shorebirds, seabirds, wading birds, waterfowl, raptors.

Osprey (CSC)(01-12)

California brown pelican (FE,SE)(04-11)

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)

- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

**KEY CONTACTS:** Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-472 -A Site Strategy - Navarro River State Park

County and Thomas Guide Location

Mendocino

NOAA CHART

18626

# 1-472 -A

Latitude N

Longitude W

39 11' 30 123 45' 30"

Last Page Update :

## CONCERNS and ADVICE to RESPONDERS:

## HAZARDS and RESTRICTIONS:

This is a large river during the wet season. Response options will be limited by fresh water flows.

## SITE STRATEGIES

### Strategy 1-472.1 Objective: Pre-clean debris before oil arrives.

ACP DATE

Pre-clean debris before oil arrives. Debris loads are highly variable from season to season, so this option will need to be assessed at the time of response.

### Strategy 1-472.2 Objective: Booming to exclude oil spread on incoming tides

ACP DATE

Boom from the rocky northern shore back to the sandy southern shore to prevent oil spread.

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-472.1	0	0	0	0	0	0	0	0	0		
1-472.2	1000	0	0	0	12	0	2	0	0	8	

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to state route just north of Cloverdale. Follow state route 128 to state hwy 1. After crossing the Navarro River bridge, go west at M.P. 40.15 (Navarro Bluff Road).

## LAND ACCESS:

## WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

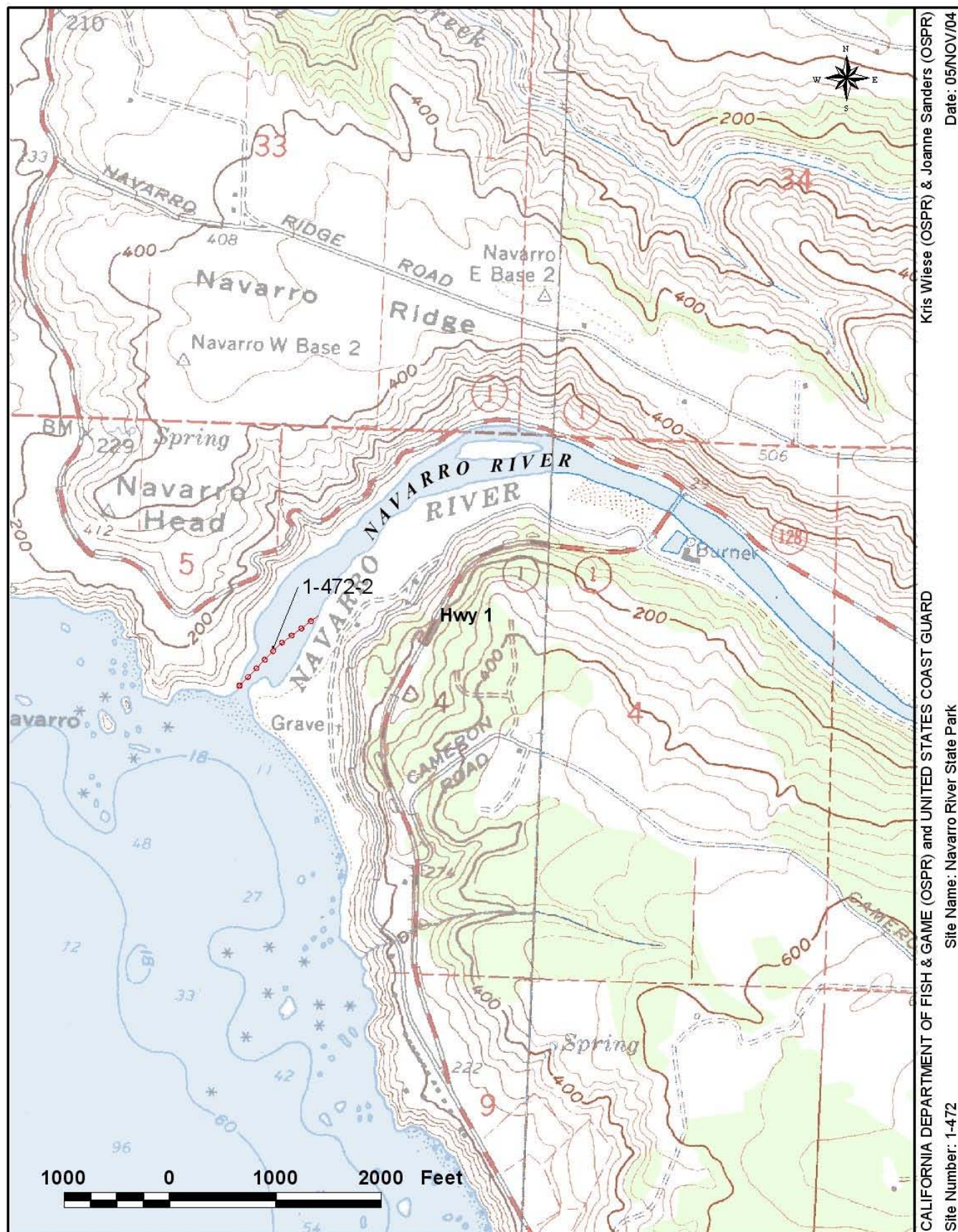
and Services Available:

## FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

## COMMUNICATIONS PROBLEMS:

## ADDITIONAL OPERATIONAL COMMENTS:





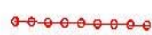
Kris Wiese (OSPR) &amp; Joanne Sanders (OSPR)

Date: 05/NOV/04

CALIFORNIA DEPARTMENT OF FISH &amp; GAME (OSPR) and UNITED STATES COAST GUARD

Site Name: Navarro River State Park

Site Number: 1-472



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



Other Boom



tsa / sps



Dike or Berm



Excellior Fence

tba/voo



# 1-474 -A     Site Summary- Greenwood Creek to Cuffey's Cove

1-474 -A

County:        **Mendocino**

Thomas Guide Location

Latitude N  
39 08' 30"

Longitude W  
123 44' 30"

USGS Quad:    **Elk**

NOAA Chart:   **18626**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Rocky headlands, offshore rocks, and seasonal inlet to Greenwood Creek with small pockets of fringing marsh behind beach

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

This site has a steep beach face with an variable ponded area inland. Pre-cleaning is probably the only defensive measure that could be deployed here.

seabird colonies primarily of Pelagic cormorant, Pigeon guillemot. Coastal shorebirds.

Pacific harbor seal haul-out area

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

**1-474 -A Site Strategy - Greenwood Creek to Cuffey's Cove**

County and Thomas Guide Location

**Mendocino**

NOAA CHART

**18626****1-474 -A**

Latitude N

Longitude W

39 08' 30 123 44' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:****HAZARDS and RESTRICTIONS:****SITE STRATEGIES****Strategy 1-474.1 Objective: Pre-clean debris before oil arrives.**

ACP DATE

Pre-clean debris before oil arrives.

This site needs to be assessed for pre-cleaning (equipment) requirements. (See strategy #2)

**Strategy 1-474.2 Objective: Assess site conditions for response needs.**

ACP DATE

Complete an overflight or send personnel to the site to assess the prevailing conditions and appropriate response, if any.

**Table of Response Resources**

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-474.1	0	0	0	0	0	0	0	0	0		
1-474.2	0	0	0	0	0	0	0	0	1 Helicopter & crew		

**LOGISTICS****DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to state route 128 just north of Cloverdale. Follow state route 128 to Greenwood Road just north of Philo. Follow Greenwood Road to state hwy 1. Turn right and enter town of Elk. Access to the mouth of Greenwood Creek is by trail from the parking lot across from the Elk General Store on hwy 1. The trail has been accessed by heavy machinery and could be quickly improved to allow access by heavy machinery equipment again. Foot access by St Anthony's Beach and Harbor house Beach by private foot trail.

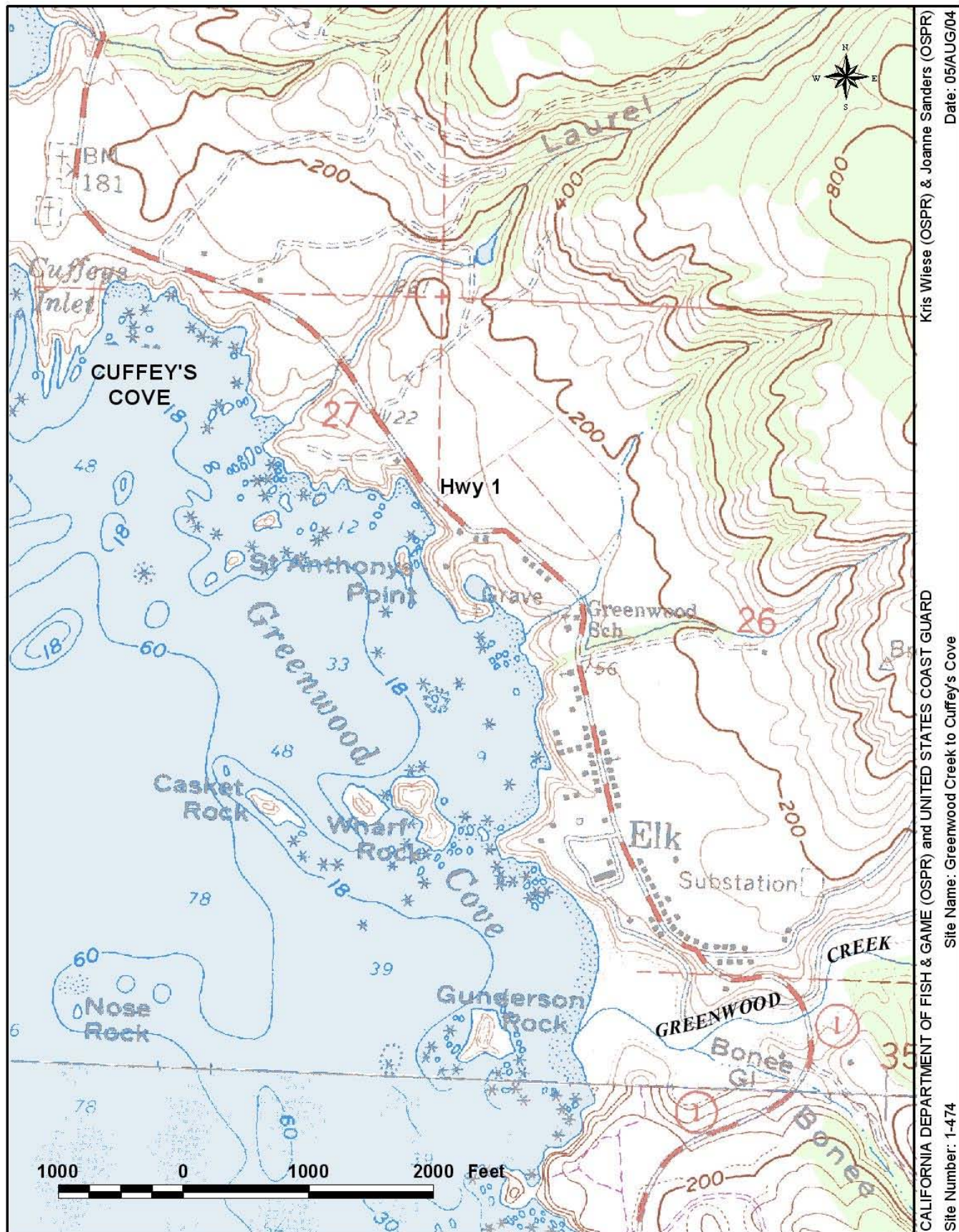
**LAND ACCESS:** heavy machinery (see Site Descrip. Section)**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:****COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**



# 1-476 -B Site Summary- Bonee Gulch

1-476 -B

County: **Mendocino**  
USGS Quad: **Mallo Pass Creek**

Thomas Guide Location

Latitude N  
39 06'

Longitude W  
123 42' 30"

NOAA Chart: **18620,18626**

Last Page Update : 7/1/1996
-----------------------------

## SITE DESCRIPTION:

Rocky bluffs and offshore rocks

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Seabird colonies primarily Brandt's and Pelagic cormorants > 100 pairs of nesting birds

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:



# 1-476 -B Site Strategy - Bonee Gulch

County and Thomas Guide Location

Mendocino

NOAA CHART

18620,18626

# 1-476 -B

Latitude N

39 06'

Longitude W

123 42' 30"

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:**

**HAZARDS and RESTRICTIONS:**

Extreme currents, high energy shoreline, offshore rocks

## SITE STRATEGIES

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
--------------------	----------------	---------------	--------------------	--------------	-------------------------------	--------------	-----------------	---------------------	-----------------------------------	-----------------	---------------

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 to state route 128 just north of Cloverdale. Follow state route 128 to state hwy 1. Bonee Gulch is south of Greenwood Creek/Cuffey's Cove area just off state hwy 1. This site has no access.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

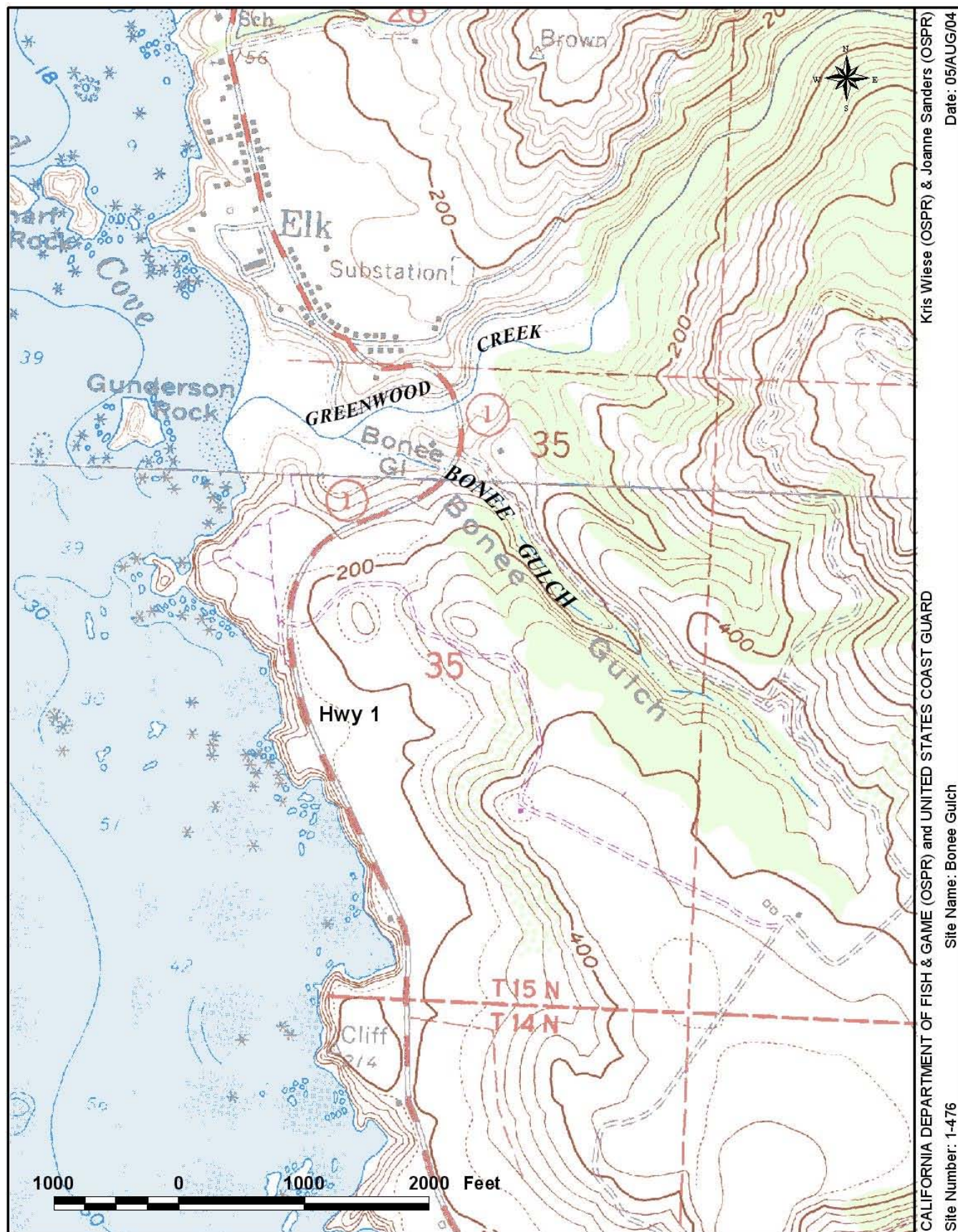
Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



Harbor Boom  
 Swamp Boom  
 sss / sfs

Sorbent Boom  
 Other Boom  
 tsa / sps

Dike or Berm  
 Excellior Fence  
 tba/voo

# 1-478 -A Site Summary- Elk Creek

1-478 -A

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mallo Pass Creek**

NOAA Chart: **18620**

39 06'

123 42' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Inlet to Elk Creek with a marsh system along margins of the channel

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Extensive marsh system

Seabirds, shorebirds, waterfowl

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

## KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

## ADDITIONAL SITE SUMMARY COMMENTS:

# 1-478 -A Site Strategy - Elk Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

# 1-478 -A

Latitude N

39 06'

Longitude W

123 42' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

Strategy 1-478.1 Objective: Pre-clean debris before oil arrives.

ACP DATE

Pre-clean debris before oil arrives.

Strategy 1-478.2 Objective: Low freshwater flow strategy for responses when the estuary mouth is open.

ACP DATE

Dike with underflow during low freshwater flow conditions.

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-478.1	0	0	0	0	0	0	0	0	0		
1-478.2	0	0	0	0	0	0	0	0	0		

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 1 to state route 128 just north of Cloverdale. Follow state route 128 to Greenwood Road just north of Philo. Follow Greenwood Road to state hwy 1. Go south on state hwy 1 to M.P. 31.55. Permission for access through locked gate must be obtained from property owner

**LAND ACCESS:** locked gate contact owner

## WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

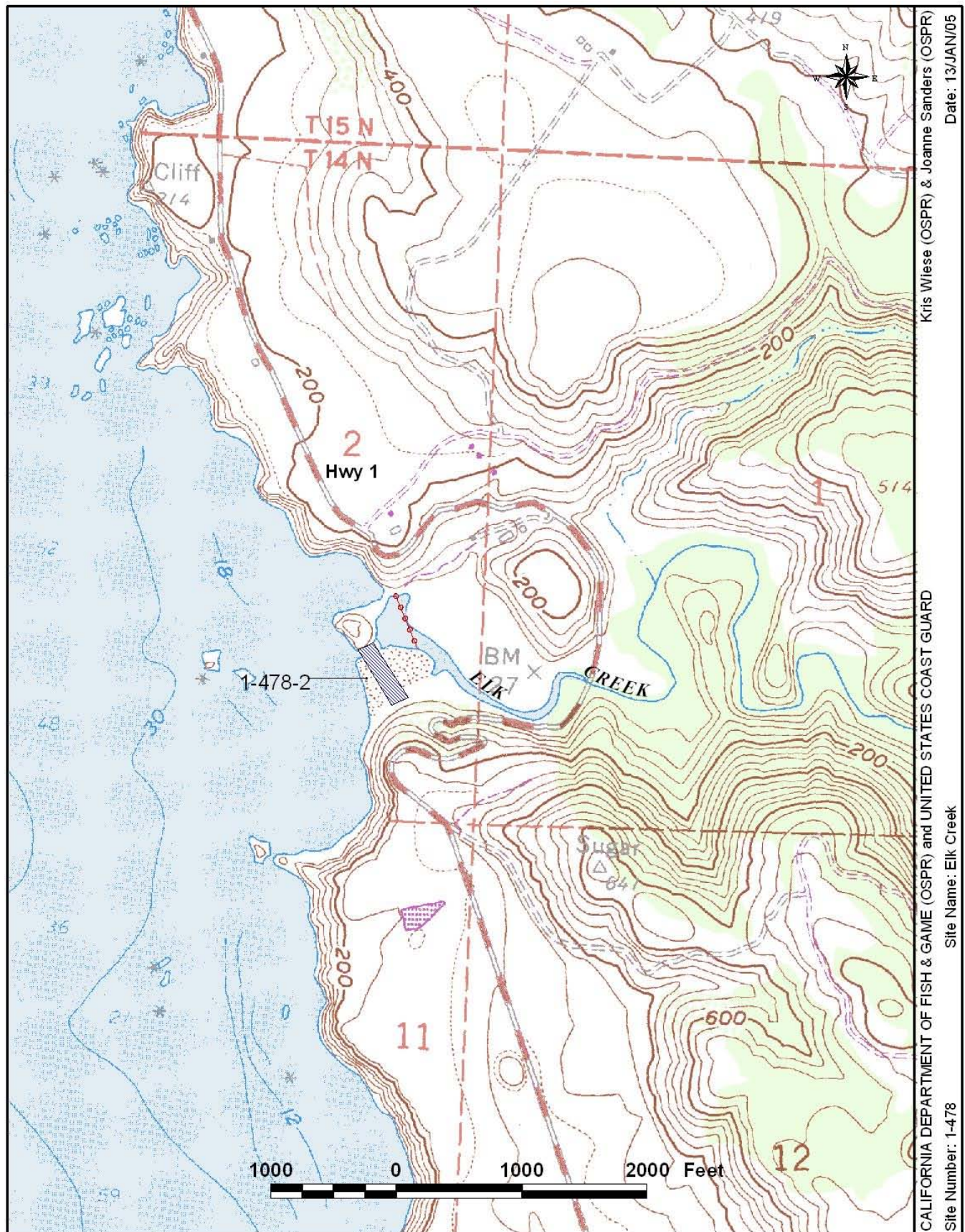
and Services Available:

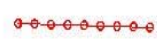


**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**




**COMMUNICATIONS PROBLEMS:**


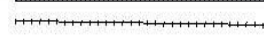

**ADDITIONAL OPERATIONAL COMMENTS:**





 Harbor Boom  
 Swamp Boom  
 sss / sfs

 Sorbent Boom  
 Other Boom  
 tsa / sps

 Dike or Berm  
 Excellior Fence  
 tba/voo

# 1-480 -C Site Summary- Irish Gulch

1-480 -C

County: **Mendocino**  
USGS Quad: **Mallo Pass Creek**

Thomas Guide Location

NOAA Chart: **18620**

Latitude N Longitude W  
39 01' 30" 123 41' 30"

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Seasonal inlet to Irish Gulch. Access is restricted by gates and a one way road

## SEASONAL and SPECIAL RESOURCE CONCERN

## RESOURCES OF PRIMARY CONCERN

Shorebirds, seabirds, raptors

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-480 -C Site Strategy - Irish Gulch

County and Thomas Guide Location

Mendocino

NOAA CHART

18620

1-480 -C

Latitude N

Longitude W

39 01' 30 123 41' 30"

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

**Strategy 1-480.1 Objective: Pre-clean the beach of heavy woody debris before oil arrives.**

ACP DATE

Using heavy equipment, move large woody debris above the swash line. IC should pre-evaluate the execution of this activity since the site is large and the debris load extremely heavy.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-480.1	0	0	0	0	0	0	0	0	0		

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 north to state route 128 just north of Cloverdale. Follow state route 128 to Mountain View Road at Boonville. Go left on Mountain View Road and follow state hwy 1. Go north on state hwy 1. Exit west from hwy 1 at M.P. 25.47, onto a very narrow single lane road with sharp switchbacks. Exit the beach (road is marked) along a similar road that tends to have fewer turns. The exit is at M.P. 25.57. The exit road would serve as an access road for a front end loader or bulldozer. The access road is gated and a key must be obtained from Irish Gulch Vacation Rentals (Mr. William Moores) at about M.P. 25.37.

**LAND ACCESS:** locked gate (See Site Descrip Section)

### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

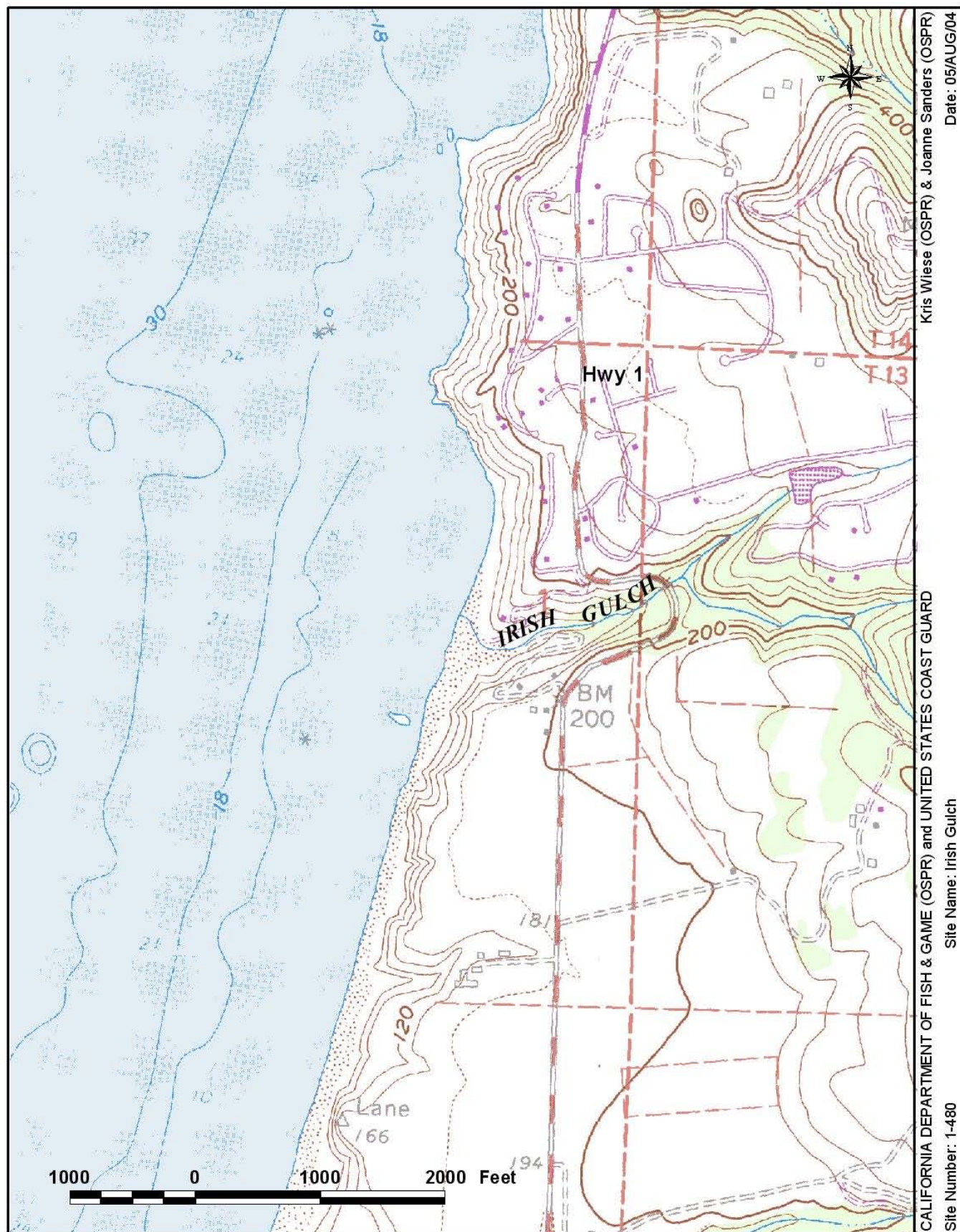
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 05/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Irish Gulch

Site Number: 1-480

Harbor Boom  
Swamp Boom  
sss / sfs

Sorbent Boom  
Other Boom  
tsa / sps

Dike or Berm  
Excellior Fence  
tba/voo



# 1-482 -B Site Summary- Alder Creek

1-482 -B

County: **Mendocino**

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: **Mallo Pass**

NOAA Chart: **18640**

39 00' 30"

123 42'

Last Page Update : 7/1/1996

## SITE DESCRIPTION:

Seasonal inlet to Alder Creek with a small marsh along creek. San Andreas Fault is on this area and runs into the ocean

## SEASONAL and SPECIAL RESOURCE CONCERN

### RESOURCES OF PRIMARY CONCERN

Mt. Beaver live in burrows and are present around this site. Do not drive response vehicles off road in the brush in the area.

Seabirds, shorebirds, waterfowl, wading birds, juvenile gulls, Caspian tern

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

## CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type

Name / Title

Organization

Phone

### ADDITIONAL SITE SUMMARY COMMENTS:

# 1-482 -B Site Strategy - Alder Creek

County and Thomas Guide Location

Mendocino

NOAA CHART

18640

# 1-482 -B

Latitude N Longitude W

39 00' 30 123 42'

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

Access road is narrow with eroded cliff drop offs to the north.

## SITE STRATEGIES

**Strategy 1-482.1 Objective: Pre-clean debris before oil arrives.**

ACP DATE

Pre-clean debris before oil arrives.

**Strategy 1-482.2 Objective: Boom across the mouth of the creek to prevent oil from spreading into the small estuary**

ACP DATE

On low flows, stretch a boom across the mouth to exclude oil.

## Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-482.1	0	0	0	0	0	0	0 0	0	0		
1-482.2	0	300	0	0	0	0	0 0	0	0	5	

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 north to state route 128 just north of Cloverdale. Follow route 128 to Mountain View Road and follow to state hwy 1. Go north on state hwy 1 and take the first road south of Alder Creek bridge (M.P. 22.50). Follow road about 1 mile to creek mouth. Either side of creek easily accessible by heavy machinery.

**LAND ACCESS:**

**WATER LOGISTICS:**

Limitations: depth, obstruction

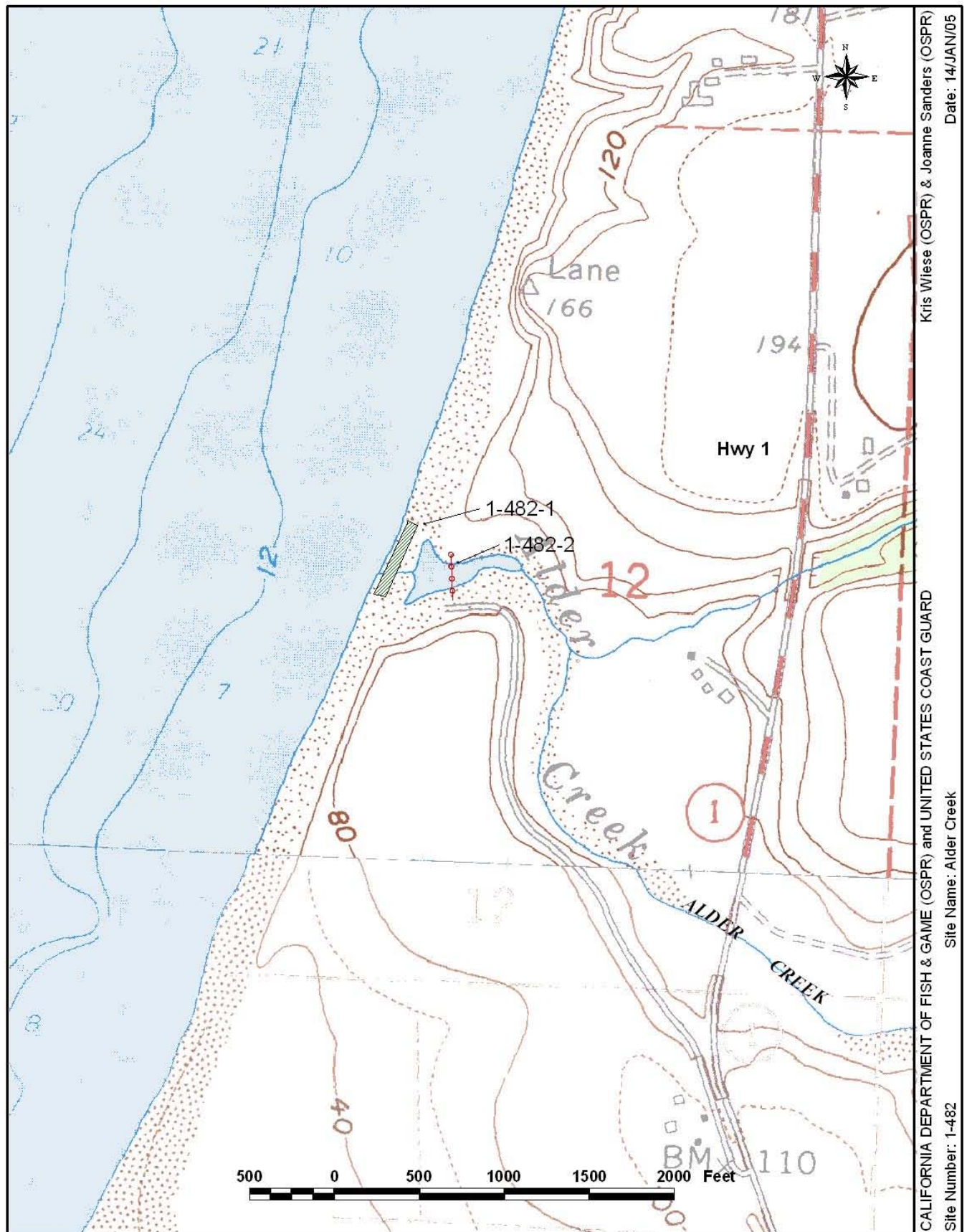
Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**





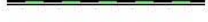




**ADDITIONAL OPERATIONAL COMMENTS:**



Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 14/JAN/05

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Alder Creek

Site Number: 1-482

- |   |  |   |
|---|--|---|
|  Harbor Boom |  Sorbent Boom |  Dike or Berm    |
|  Swamp Boom  |  Other Boom   |  Excellior Fence |
|  sss / sfs   |  tsa / sps    |  tba/voo         |

County: **Mendocino**  
USGS Quad: **Point Arena**

Thomas Guide Location

Latitude N Longitude W  
38 57' 30" 123 44'

NOAA Chart: **18640**

Last Page Update : 7/1/1996

**SITE DESCRIPTION:**

Tidal inlet to the Garcia River and seasonal tidal inlets to Brush Creek, Hunters Lagoon, and Davis Lake. About 1.5 miles of sandy beach ranging from fine to course. First response will probably be limited to the booming of the Garcia River if conditions allow that activity.

**SEASONAL and SPECIAL RESOURCE CONCERN****RESOURCES OF PRIMARY CONCERN**

Area is home to an isolated population of Mt. Beaver. Stay on the roads to avoid burrow destruction.

Seabirds, shorebirds, waterfowl. Caspian tern, Pelagic cormorant, Black oystercatcher, Pigeon guillemot, Alluetian swan

Anadromous salmonids: Coho salmon (FT), Steelhead (FSS):

- spawning runs (09-06)
- juveniles/smolts (02-08)

Tidewater goby (FE)(01-12) have been observed in Hunters Lagoon

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES****KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
B	Renee Pasquinelli Staff Ecologist	California State Parks Russian River / Mendo	(707) 937-5804

**ADDITIONAL SITE SUMMARY COMMENTS:**



**1-484 -A Site Strategy - Garcia River and Manchester State Beach**

County and Thomas Guide Location

**Mendocino**

NOAA CHART

**18640****1-484 -A**

Latitude N

Longitude W

38 57' 30 123 44'

Last Page Update :

**CONCERNS and ADVICE to RESPONDERS:****HAZARDS and RESTRICTIONS:****SITE STRATEGIES****Strategy 1-484.1 Objective: Pre-clean debris before oil arrives.**

ACP DATE

Pre-clean debris before oil arrives.

**Strategy 1-484.2 Objective: Prevent oiling of Lake Davis when high surf could push oil over the beachface and into the lake.**

ACP DATE

Visually check by overflight or on scene observations to ensure that oil is not being washed over the foredunes. On scene prevention response should be co-ordinated with State Parks personnel.

**Strategy 1-484.3 Objective: Boom from the rock face to beach oil on the back side of the sand spit. Deployment may be possible during medium freshwater outflows when oceanic wave action is low or moderate.**

ACP DATE

Diversionary boom could be used to divert oil out of the current and onto the shore or to a suitable collection point where a skimmer can be operated. Place sorbent boom or pompoms upstream of the oil to limit spread on incoming tides.

**Table of Response Resources**

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment No and kinds	staff deploy	Staff tend
1-484.1	0	0	0	0	0		0	0	0		100 trash bags & rakes	10	
1-484.2	0	0	0	0	0		0	0	0		0		
1-484.3	600	0	0	0	25	Danforth with chain	0	0	0		0	5	5

**LOGISTICS****DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

From U.S. hwy 101, go north to state hwy 128 just north of Cloverdale. Follow state hwy 128 to Mountain View Road in Boonville. Go west (left turn) on Mountain View Road to state hwy 1. Go south on state hwy 1 to Stoneboro Road (note coastal access sign at intersection) and turn west. Continue to parking lot. Continue on foot, across dunes, to beach. Walk south on the beach (appx. 1 mile) to the mouth of the Garcia River.

To get to Hunters Lagoon, walk north on the beach for about 0.5 miles from the parking lot on Stoneboro Road.

To get to Brush Creek, take Kinney road (about .5 mile north of the town of Manchester) west from state hwy 1 to its end near the beach. Walk across the dunes to the creek.

To get to Davis Lake, go west from state hwy 1 on the same access toad to Alder Creek (1-093-B\_. Immediately after exiting state hwy 1, note a south turning (left) road closed by a locked gate. This road leads to Davis Lake about .5 mile. CA State Parks has the key.

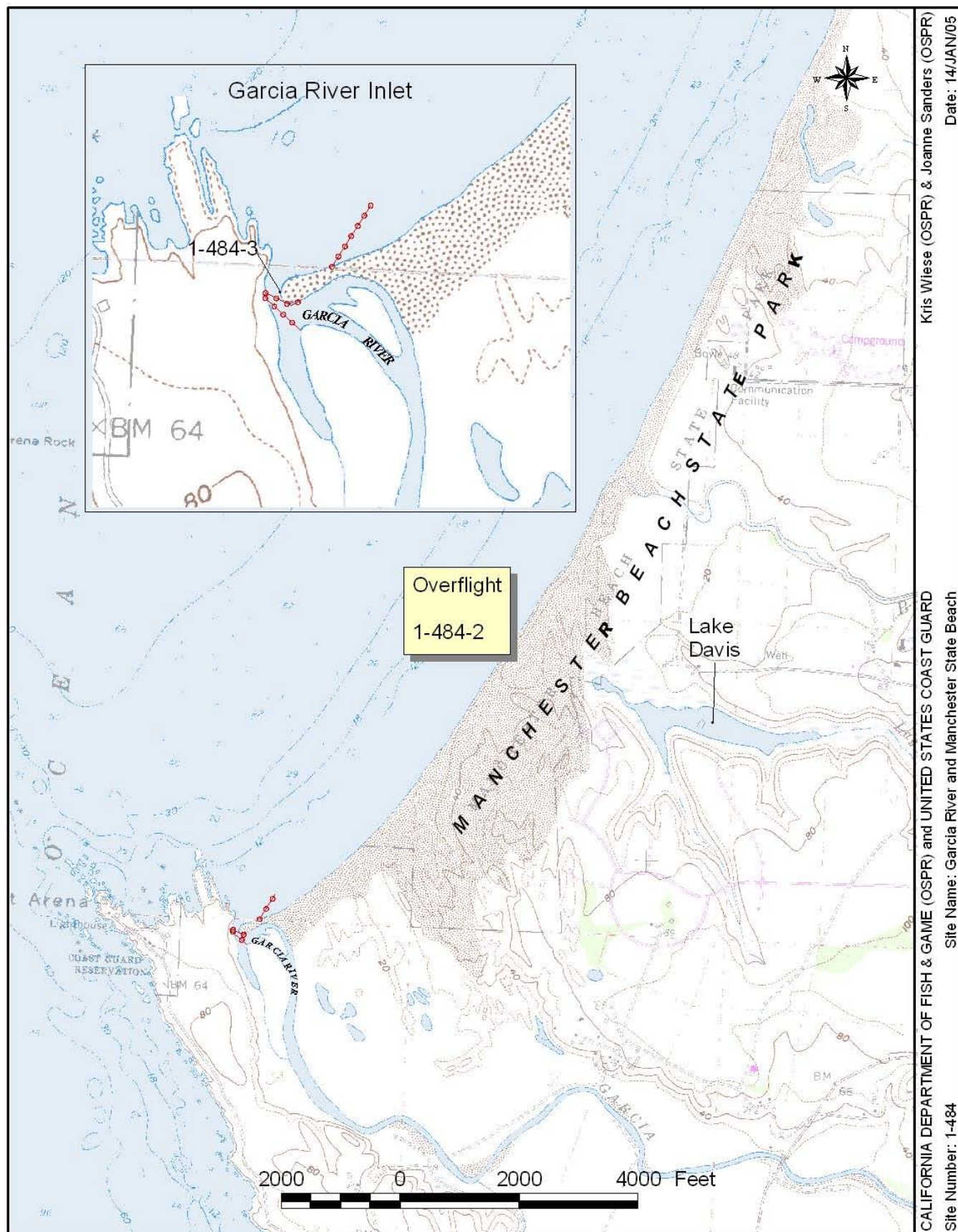
**LAND ACCESS:****WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:****COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**



Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 14/JAN/05

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Garcia River and Manchester State Beach

Site Number: 1-484

Harbor Boom  
Swamp Boom  
sss / sfs

Sorbent Boom  
Other Boom  
tsa / sps

Dike or Berm  
Excellior Fence  
tba/voo

# 1-486 -B     Site Summary- Point Arena

1-486 -B

County:        **Mendocino**

Thomas Guide Location

Latitude N  
38 57' 30"

Longitude W  
123 44'

USGS Quad:    **Mendocino**

NOAA Chart:   **18640**

Last Page Update :   7/1/1996
-------------------------------

## **SITE DESCRIPTION:**

Rocky headlands and offshore rocks

## **SEASONAL and SPECIAL RESOURCE CONCERN**

## **RESOURCES OF PRIMARY CONCERN**

Seabird colonies primarily Pigeon guillemots and Pelagic cormorants

## **CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

### **KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
------	--------------	--------------	-------

### **ADDITIONAL SITE SUMMARY COMMENTS:**

# 1-486 -B Site Strategy - Point Arena

County and Thomas Guide Location

Mendocino

NOAA CHART

18640

# 1-486 -B

Latitude N Longitude W

38 57' 30 123 44'

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

HAZARDS and RESTRICTIONS:

## SITE STRATEGIES

Strategy 1-486.1 **Objective: Minimize shoreline impacts by offshore response. Open coastal rocky shore conditions will usually preclude on-site response here.** ACP DATE

Off site ART should be considered when applicable.

### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
1-486.1	0	0	0	0	0	0	0	0	0		

## LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take U.S. hwy 101 north to state route 128 just north of Cloverdale. Follow state route 128 to Mountain View Road and follow to state hwy 1. Go south on state hwy 1. Turn right onto Lighthouse Road. This road runs along the bluffs near the ocean. Beach access is not possible. The Lighthouse grounds area is open from 11:00 to 14:30. Check the Coastal Resource Guide for contacts to access grounds at other times.

### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

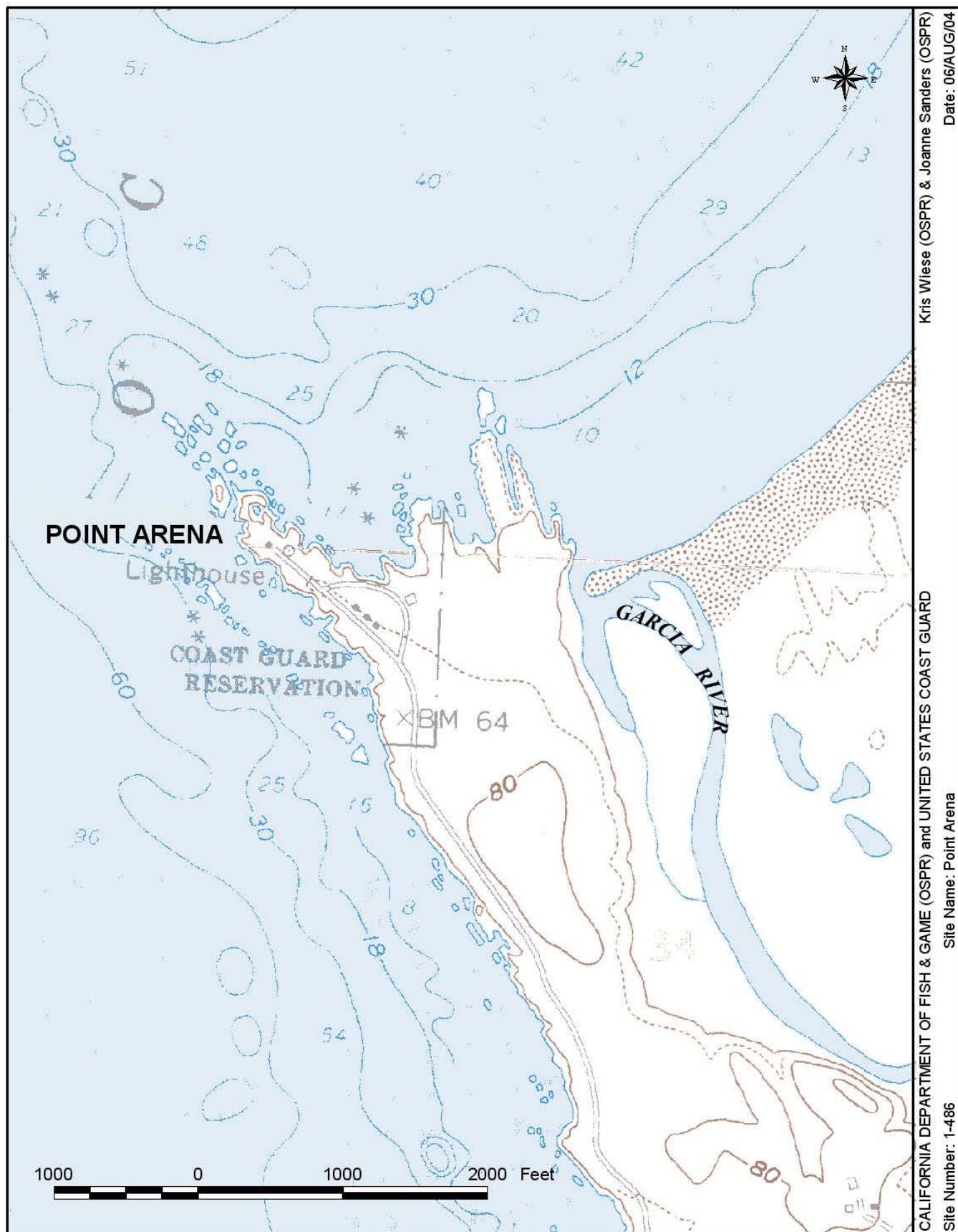
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





Kris Wiese (OSPR) & Joanne Sanders (OSPR)  
Date: 06/AUG/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: Point Arena

Site Number: 1-486

**This Page  
Intentionally  
Blank**